

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:29  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**C Number:** C03098C  
**Lock Date:** 05/13/1992  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Both  
**PWG Approval Date** 03/13/1995

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 221

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 221

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:04:54	23.7			
5	10/10/88	7		13:37:50	23.9		13:37:50	Normal
12	10/17/88	7		14:33:36	22.2			
19	10/24/88	10		10:13:46	22.8			
26	10/31/88	10		15:17:06	23.5			
33	11/07/88	8		10:54:18	24.8		10:54:18	Normal
40	11/14/88	10		13:05:10	26.5			
47	11/21/88	7		13:42:50	24.4			
54	11/28/88	7		15:08:56	23.9			
61	12/05/88	8		14:13:54	23.6		14:13:54	Normal
68	12/12/88	7		14:06:12	25.3			
75	12/19/88	7		13:46:52	25.3			
82	12/26/88	43		08:27:02	26.9			
90	01/03/89	20		11:29:44	27.4		11:29:44	Normal
117	01/30/89	48		12:38:40	29.3		12:38:40	Normal
145	02/27/89	40		10:43:26	27.0		10:43:26	Normal
173	03/27/89	18		11:03:28	33.3		11:03:28	Normal
201	04/24/89	40		11:01:04	26.8		11:01:04	Normal
229	05/22/89	20		10:10:34	28.7		10:10:34	Normal
257	06/19/89	40		09:46:10	29.2		09:46:10	Normal
285	07/17/89	42		10:34:02	32.0		10:34:02	Normal
313	08/14/89	40		10:35:56	33.3		10:35:56	Normal
341	09/11/89	42		08:51:18	33.0		08:51:18	Normal
369	10/09/89	20		13:42:28	34.7		13:42:28	Normal
397	11/06/89	20		14:55:52	35.1		14:55:52	Normal
425	12/04/89	20		14:42:40	31.7		14:42:40	Normal
450	12/29/89	45					13:42:48	Normal
453	01/01/90	7		09:49:44	36.8			
481	01/29/90	45		14:19:36	36.5		14:19:36	Normal
509	02/26/90	20		09:05:24	36.8		09:05:24	Normal
537	03/26/90	45		14:03:08	35.3		14:03:08	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:29  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 221    **SEX:** Male    **TRT#:** 3    **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 221

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:26:14	33.5		13:26:14	Normal
593	05/21/90	20		09:02:00	32.7		09:02:00	Normal
621	06/18/90	20		11:05:20	32.1		11:05:20	Normal
649	07/16/90	45		14:10:46	31.8		14:10:46	Normal
677	08/13/90	20		15:05:02	33.0		15:05:02	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:04:04	32.2		09:04:04	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:16:00	34.1		08:16:00	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 222

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 222

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:26:34	40.0		13:26:34	Normal
593	05/21/90	20		09:02:36	38.1		09:02:36	Normal
621	06/18/90	20		11:06:12	38.2		11:06:12	Normal
649	07/16/90	45		14:07:22	38.4		14:07:22	Normal
677	08/13/90	20		15:05:34	37.5		15:05:34	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:04:46	36.3		09:04:46	Swelling Groin 0- 2 Mm
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	30		07:11:00	33.4		07:11:00	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 223                      **SEX:** Male                      **TRT#:** 3                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 223

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:36:32	26.8			
5	10/10/88	7		13:38:20	26.1		13:38:20	Normal
12	10/17/88	7		14:34:20	25.7			
19	10/24/88	10		10:12:08	24.8			
26	10/31/88	10		15:15:58	25.3			
33	11/07/88	8		10:51:58	26.9		10:51:58	Normal
40	11/14/88	10		13:03:54	25.7			
47	11/21/88	7		13:43:34	24.7			
54	11/28/88	7		15:09:24	25.2			
61	12/05/88	8		14:14:50	23.9		14:14:50	Normal
68	12/12/88	7		14:06:40	24.5			
75	12/19/88	7		13:47:20	23.9			
82	12/26/88	43		08:27:50	28.5			
90	01/03/89	20		11:30:34	27.9		11:30:34	Normal
117	01/30/89	48		12:36:52	28.7		12:36:52	Normal
145	02/27/89	40		10:44:10	29.8		10:44:10	Normal
173	03/27/89	18		11:04:12	33.9		11:04:12	Normal
201	04/24/89	40		11:01:48	29.2		11:01:48	Normal
229	05/22/89	20		10:08:22	30.7		10:08:22	Normal
257	06/19/89	40		09:46:48	28.0		09:46:48	Normal
285	07/17/89	42		10:35:12	32.2		10:35:12	Alopecia Body Ventral
313	08/14/89	40		10:36:52	30.6		10:36:52	Alopecia Body Ventral
341	09/11/89	42		08:52:24	32.0		08:52:24	Alopecia Body Ventral
369	10/09/89	20		13:39:56	32.5		13:39:56	Alopecia Body Ventral
397	11/06/89	20		14:53:52	36.4		14:53:52	Alopecia Body Ventral
425	12/04/89	20		14:43:12	33.7		14:43:12	Alopecia Body Ventral
450	12/29/89	45					13:44:26	Alopecia Body Ventral
453	01/01/90	7		09:50:28	37.0			
481	01/29/90	45		14:20:54	34.6		14:20:54	Alopecia Body Ventral
509	02/26/90	20		09:06:26	37.9		09:06:26	Alopecia Body Ventral Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 223

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 223

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:20:22	38.7		09:20:22	Alopecia Body Ventral
565	04/23/90	45		13:26:50	36.2		13:26:50	Alopecia Body Ventral
593	05/21/90	20		09:03:10	35.0		09:03:10	Alopecia Body Ventral Swelling Groin 0- 2 Mm
621	06/18/90	20		11:06:42	35.3		11:06:42	Alopecia Body Ventral Swelling Groin 0- 2 Mm
649	07/16/90	45		14:07:50	33.2		14:07:50	Alopecia Body Ventral Swelling Groin 0- 2 Mm
677	08/13/90	20		15:06:20	35.2		15:06:20	Alopecia Body Ventral Swelling Groin 0- 2 Mm
705	09/10/90	20		09:05:18	34.5		09:05:18	Alopecia Body Ventral Swelling Groin 0- 2 Mm
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		08:45:56	34.7		08:45:56	Alopecia Body Ventral Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 224                                      SEX: Male                                      TRT#: 3                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 224

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:06:16	23.4			
5	10/10/88	7		13:38:42	23.8		13:38:42	Normal
12	10/17/88	7		14:34:40	24.0			
19	10/24/88	10		10:12:28	23.4			
26	10/31/88	10		15:16:10	23.4			
33	11/07/88	8		10:52:38	25.9		10:52:38	Normal
40	11/14/88	10		13:04:12	23.1			
47	11/21/88	7		13:41:36	22.0			
54	11/28/88	7		15:07:54	23.0			
61	12/05/88	8		14:15:22	22.1		14:15:22	Normal
68	12/12/88	7		14:06:54	24.7			
75	12/19/88	7		13:47:36	23.4			
82	12/26/88	43		08:28:08	26.2			
90	01/03/89	20		11:31:20	28.4		11:31:20	Normal
117	01/30/89	48		12:37:10	29.0		12:37:10	Normal
145	02/27/89	40		10:42:04	28.4		10:42:04	Normal
173	03/27/89	18		11:04:28	30.5		11:04:28	Normal
201	04/24/89	40		11:02:12	29.4		11:02:12	Normal
229	05/22/89	20		10:08:40	30.7		10:08:40	Normal
257	06/19/89	40		09:47:04	29.8		09:47:04	Normal
285	07/17/89	42		10:37:26	27.7		10:37:26	Normal
313	08/14/89	40		10:37:22	30.8		10:37:22	Normal
341	09/11/89	42		08:53:04	32.0		08:53:04	Normal
369	10/09/89	20		13:40:22	29.5		13:40:22	Normal
397	11/06/89	20		14:54:14	33.5		14:54:14	Normal
425	12/04/89	20		14:40:06	30.1		14:40:06	Normal
450	12/29/89	45					13:45:10	Normal
453	01/01/90	7		09:50:50	34.5			
481	01/29/90	45		14:21:52	33.9		14:21:52	Normal
509	02/26/90	20		09:07:50	35.9		09:07:50	Normal
537	03/26/90	12		15:28:14	33.8		15:28:14	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 224

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 224

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:24:58	33.7		13:24:58	Normal
593	05/21/90	20		09:04:00	33.7		09:04:00	Swelling Groin 0- 2 Mm
621	06/18/90	20		11:07:20	33.2		11:07:20	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:08:56	31.7		14:08:56	Swelling Groin 0- 2 Mm
677	08/13/90	20		15:03:12	33.2		15:03:12	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:05:52	32.4		09:05:52	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:47:00	34.5		07:47:00	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 225

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 225

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:37:56	26.4			
5	10/10/88	7					13:38:56	Ruffled Fur
7	10/12/88	7		09:02:26	22.3			
12	10/17/88	7		14:34:56	25.3			
19	10/24/88	10		10:12:48	25.4			
26	10/31/88	10		15:16:24	24.6			
33	11/07/88	8		10:53:06	28.0		10:53:06	Normal
40	11/14/88	10		13:04:28	24.4			
47	11/21/88	7		13:41:58	22.9			
54	11/28/88	7		15:08:08	23.3			
61	12/05/88	8		14:12:40	22.3		14:12:40	Normal
68	12/12/88	7		14:05:26	25.9			
75	12/19/88	7		13:47:52	24.8			
82	12/26/88	43		08:28:28	27.4			
90	01/03/89	20		11:31:46	28.9		11:31:46	Normal
117	01/30/89	48		12:37:30	29.2		12:37:30	Normal
145	02/27/89	40		10:42:24	32.5		10:42:24	Normal
173	03/27/89	18		11:04:50	35.4		11:04:50	Normal
201	04/24/89	40		11:02:30	31.4		11:02:30	Normal
229	05/22/89	20		10:09:18	31.7		10:09:18	Normal
257	06/19/89	40		09:44:52	30.1		09:44:52	Normal
285	07/17/89	42		10:37:58	32.5		10:37:58	Normal
313	08/14/89	40		10:37:52	32.3		10:37:52	Normal
341	09/11/89	42		08:53:44	33.4		08:53:44	Normal
369	10/09/89	20		13:40:48	35.8		13:40:48	Normal
397	11/06/89	20		14:54:34	37.3		14:54:34	Normal
425	12/04/89	20		14:40:28	34.7		14:40:28	Normal
450	12/29/89	45					13:40:54	Normal
453	01/01/90	7		09:51:06	40.0			
481	01/29/90	45		14:22:36	38.5		14:22:36	Normal
509	02/26/90	20		09:08:26	39.7		09:08:26	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 225

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 225

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:22:14	40.2		09:22:14	Normal
565	04/23/90	45		13:25:16	38.0		13:25:16	Swelling Groin 0- 2 Mm
593	05/21/90	20		09:04:42	35.4		09:04:42	Swelling Groin 0- 2 Mm
621	06/18/90	20		11:07:48	35.0		11:07:48	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:09:18	35.4		14:09:18	Swelling Groin 0- 2 Mm
677	08/13/90	20		15:03:36	35.5		15:03:36	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:02:14	34.4		09:02:14	Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
722	09/27/90	20		09:25:44	34.3		09:25:44	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:29  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 226                                      **SEX:** Male                                      **TRT#:** 3                                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 226

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:07:20	26.3			
5	10/10/88	7		13:39:26	26.6		13:39:26	Normal
12	10/17/88	7		14:35:12	26.8			
19	10/24/88	10		10:13:06	24.2			
26	10/31/88	10		15:16:36	25.9			
33	11/07/88	8		10:53:30	26.8		10:53:30	Normal
40	11/14/88	10		13:04:40	26.1			
47	11/21/88	7		13:42:16	21.4			
54	11/28/88	7		15:08:26	23.1			
61	12/05/88	8		14:13:04	20.8		14:13:04	Normal
68	12/12/88	7		14:05:42	23.9			
75	12/19/88	7		13:46:18	23.0			
82	12/26/88	43		08:25:28	27.4			
90	01/03/89	20		11:32:14	28.5		11:32:14	Normal
117	01/30/89	48		12:38:00	28.7		12:38:00	Normal
145	02/27/89	40		10:42:44	30.3		10:42:44	Normal
173	03/27/89	18		11:02:48	34.7		11:02:48	Normal
201	04/24/89	40		11:02:44	31.3		11:02:44	Normal
229	05/22/89	20		10:09:38	30.7		10:09:38	Normal
257	06/19/89	40		09:45:38	31.6		09:45:38	Normal
285	07/17/89	42		10:32:28	33.7		10:32:28	Normal
313	08/14/89	40		10:38:20	33.9		10:38:20	Normal
341	09/11/89	42		08:54:18	34.5		08:54:18	Normal
369	10/09/89	20		13:41:16	35.0		13:41:16	Normal
397	11/06/89	20		14:55:06	36.2		14:55:06	Normal
425	12/04/89	20		14:40:52	32.8		14:40:52	Normal
450	12/29/89	45					13:41:30	Normal
453	01/01/90	7		09:49:12	39.4			
481	01/29/90	45		14:23:26	39.2		14:23:26	Normal
509	02/26/90	20		09:08:50	42.3		09:08:50	Normal
537	03/26/90	45		09:23:14	44.4		09:23:14	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 226

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 226

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:25:40	41.6		13:25:40	Normal
593	05/21/90	20		09:00:50	39.0		09:00:50	Normal
621	06/18/90	20		11:08:26	37.9		11:08:26	Normal
649	07/16/90	45		14:09:58	34.9		14:09:58	Normal
677	08/13/90	20		15:04:02	34.4		15:04:02	Normal
705	09/10/90	20		09:02:50	33.7		09:02:50	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:16:00	35.4		07:16:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 227      SEX: Male      TRT#: 3      TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 227

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:07:48	23.9			
5	10/10/88	7		13:39:38	24.1		13:39:38	Normal
12	10/17/88	7		14:35:28	25.2			
19	10/24/88	10		10:13:28	25.3			
26	10/31/88	10		15:16:52	25.3			
33	11/07/88	8		10:53:52	28.0		10:53:52	Normal
40	11/14/88	10		13:04:56	27.2			
47	11/21/88	7		13:42:32	23.8			
54	11/28/88	7		15:08:42	24.1			
61	12/05/88	8		14:13:32	23.7		14:13:32	Normal
68	12/12/88	7		14:05:58	26.9			
75	12/19/88	7		13:46:36	25.6			
82	12/26/88	43		08:26:08	31.3			
90	01/03/89	20		11:29:22	32.2		11:29:22	Normal
117	01/30/89	48		12:38:22	31.2		12:38:22	Normal
145	02/27/89	40		10:43:06	36.8		10:43:06	Normal
173	03/27/89	18		11:03:08	35.2		11:03:08	Normal
201	04/24/89	40		11:03:08	33.9		11:03:08	Normal
229	05/22/89	20		10:10:12	32.7		10:10:12	Normal
257	06/19/89	40		09:45:52	29.0		09:45:52	Normal
285	07/17/89	42		10:33:12	35.0		10:33:12	Normal
313	08/14/89	40		10:35:34	35.5		10:35:34	Normal
341	09/11/89	42		08:50:48	36.0		08:50:48	Normal
369	10/09/89	20		13:41:50	39.0		13:41:50	Normal
397	11/06/89	20		14:55:30	39.7		14:55:30	Normal
425	12/04/89	20		14:41:20	37.9		14:41:20	Normal
450	12/29/89	45					13:42:08	Normal
453	01/01/90	7		09:49:30	42.6			
481	01/29/90	45		14:17:56	44.6		14:17:56	Normal
509	02/26/90	20		09:09:24	43.2		09:09:24	Normal
537	03/26/90	45		09:23:58	45.3		09:23:58	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:29

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 227

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 227

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:25:58	43.0		13:25:58	Normal
593	05/21/90	20		09:01:18	41.5		09:01:18	Swelling Groin 0- 2 Mm
621	06/18/90	20		11:08:56	40.9		11:08:56	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:10:26	40.3		14:10:26	Swelling Groin 0- 2 Mm
677	08/13/90	20		15:04:32	39.8		15:04:32	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:03:18	36.7		09:03:18	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:49:00	38.9		07:49:00	Swelling Groin 0- 2 Mm





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 228

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 228

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:04:04	34.3		11:04:04	Swelling Groin 0- 2 Mm
593	05/21/90	20		09:35:20	33.3		09:35:20	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:12:16	33.3		10:12:16	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:22:34	33.3		14:22:34	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:31:32	34.6		14:31:32	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:38:18	34.0		09:38:18	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		11:12:02	34.2		11:12:02	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 229

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 229

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:47:36	25.6			
5	10/10/88	7		09:25:42	26.8		09:25:42	Normal
12	10/17/88	7		14:16:42	27.0			
19	10/24/88	10		16:01:26	24.9			
26	10/31/88	10		15:05:16	27.1			
33	11/07/88	8		10:37:10	30.2		10:37:10	Normal
40	11/14/88	10		11:26:52	30.5			
47	11/21/88	43		07:46:56	28.2			
54	11/28/88	7		14:39:14	24.4			
61	12/05/88	8		13:55:08	25.1		13:55:08	Normal
68	12/12/88	7		14:33:12	26.6			
75	12/19/88	7		14:14:58	28.6			
82	12/26/88	43		09:03:20	29.9			
90	01/03/89	20		11:06:12	30.9		11:06:12	Normal
117	01/30/89	12		10:48:12	31.7		10:48:12	Normal
145	02/27/89	40		10:27:32	32.7		10:27:32	Normal
173	03/27/89	18		10:48:12	35.4		10:48:12	Normal
201	04/24/89	40		10:45:18	33.8		10:45:18	Normal
229	05/22/89	20		09:45:34	33.7		09:45:34	Normal
257	06/19/89	40		10:19:52	33.9		10:19:52	Normal
285	07/17/89	42		10:56:56	34.6		10:56:56	Normal
313	08/14/89	40		11:31:30	33.3		11:31:30	Normal
341	09/11/89	42		10:23:34	34.1		10:23:34	Normal
369	10/09/89	20		13:59:32	35.7		13:59:32	Normal
397	11/06/89	20		14:09:52	37.3		14:09:52	Normal
425	12/04/89	20		15:00:54	32.4		15:00:54	Normal
450	12/29/89	45					13:51:56	Normal
453	01/01/90	7		09:38:22	38.2			
481	01/29/90	45		13:51:28	38.5		13:51:28	Normal
509	02/26/90	20		09:14:30	41.0		09:14:30	Normal
537	03/26/90	45		08:47:54	40.1		08:47:54	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:29  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 229      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 229

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:04:24	36.8		11:04:24	Normal
593	05/21/90	20		09:35:56	34.7		09:35:56	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:14:26	34.9		10:14:26	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:20:30	33.8		14:20:30	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:32:00	34.3		14:32:00	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:38:52	35.5		09:38:52	Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
722	09/27/90	30		07:08:00	37.6		07:08:00	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 230 SEX: Male TRT#: 3 TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 230

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
-1	10/05/88	23		08:48:02	24.8				
5	10/10/88	7		09:26:02	26.1		09:26:02	Normal	
12	10/17/88	7		14:17:00	24.3				
19	10/24/88	10		16:01:42	23.7				
26	10/31/88	10		15:05:34	25.3				
33	11/07/88	8		10:34:34	26.8		10:34:34	Normal	
40	11/14/88	10		11:20:28	26.2				
47	11/21/88	43		07:46:44	23.7				
54	11/28/88	7		14:39:36	20.7				
61	12/05/88	8		13:55:38	21.1		13:55:38	Normal	
68	12/12/88	7		14:33:28	26.6				
75	12/19/88	7		14:15:28	27.0				
82	12/26/88	43		09:03:38	26.1				
90	01/03/89	20		11:08:10	26.7		11:08:10	Normal	
117	01/30/89	12		10:53:04	29.8		10:53:04	Normal	
145	02/27/89	40		10:27:54	28.4		10:27:54	Normal	
173	03/27/89	18		10:48:36	34.7		10:48:36	Normal	
201	04/24/89	40		10:45:38	31.5		10:45:38	Normal	
229	05/22/89	20		09:42:24	31.7		09:42:24	Normal	
257	06/19/89	40		10:20:14	33.4		10:20:14	Normal	
285	07/17/89	42		10:57:20	32.7		10:57:20	Normal	
313	08/14/89	40		11:32:08	30.8		11:32:08	Normal	
341	09/11/89	42		10:24:06	33.5		10:24:06	Normal	
369	10/09/89	20		13:59:56	33.9		13:59:56	Normal	
397	11/06/89	20		14:07:08	33.7		14:07:08	Normal	
425	12/04/89	20		15:01:20	30.5		15:01:20	Normal	
450	12/29/89	45					13:52:08	Normal	
453	01/01/90	7		09:38:36	36.1				
			REMOVED ** REASON - SCHEDULED SACRIFICE						
456	01/04/90	45		06:13:42	37.7		06:13:42	Normal	

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 231

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 231

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:48:36	23.2			
5	10/10/88	7		09:26:16	23.9		09:26:16	Normal
12	10/17/88	7		14:17:22	23.4			
19	10/24/88	10		16:01:56	22.4			
26	10/31/88	10		15:05:52	24.6			
33	11/07/88	8		10:35:00	26.3		10:35:00	Normal
40	11/14/88	10		11:20:44	25.4			
47	11/21/88	43		07:48:02	25.0			
54	11/28/88	7		14:37:28	21.4			
61	12/05/88	8		13:56:04	21.4		13:56:04	Normal
68	12/12/88	7		14:33:44	27.0			
75	12/19/88	7		14:15:44	26.6			
82	12/26/88	43		09:04:00	28.0			
90	01/03/89	20		11:09:08	28.3		11:09:08	Normal
117	01/30/89	12		10:54:20	30.5		10:54:20	Normal
145	02/27/89	40		10:26:00	32.8		10:26:00	Normal
173	03/27/89	18		10:49:00	35.1		10:49:00	Normal
201	04/24/89	40		10:45:56	32.9		10:45:56	Normal
229	05/22/89	20		09:42:58	34.7		09:42:58	Normal
257	06/19/89	40		10:20:32	33.0		10:20:32	Normal
285	07/17/89	42		10:57:40	32.7		10:57:40	Normal
313	08/14/89	40		11:32:36	34.0		11:32:36	Normal
341	09/11/89	42		10:24:44	32.9		10:24:44	Normal
369	10/09/89	20		14:00:20	34.7		14:00:20	Normal
397	11/06/89	20		14:07:50	34.8		14:07:50	Normal
425	12/04/89	20		14:58:54	32.4		14:58:54	Normal
450	12/29/89	45					13:52:38	Normal
453	01/01/90	7		09:38:58	36.8			
481	01/29/90	45		13:51:44	35.0		13:51:44	Normal
509	02/26/90	20		09:14:54	36.7		09:14:54	Swelling Groin 0- 2 Mm
537	03/26/90	45		08:42:12	37.4		08:42:12	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 231                                      **SEX:** Male                                      **TRT#:** 3                                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 231

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:01:22	35.9		11:01:22	Swelling Groin 0- 2 Mm
593	05/21/90	20		09:36:32	34.1		09:36:32	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:14:46	35.2		10:14:46	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:20:52	34.5		14:20:52	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:26:08	33.4		14:26:08	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:39:18	35.0		09:39:18	Swelling Groin 0- 2 Mm
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		11:04:16	35.1		11:04:16	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:29

First Dose M/F: NA / NA

Lab: BAT

CAGE: 232                                      SEX: Male                                      TRT#: 3                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 232

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:49:02	23.2			
5	10/10/88	7		09:26:34	23.5		09:26:34	Normal
12	10/17/88	7		14:17:40	22.9			
19	10/24/88	10		16:02:14	22.4			
26	10/31/88	10		15:06:06	21.4			
33	11/07/88	8		10:35:32	25.1		10:35:32	Normal
40	11/14/88	10		11:20:58	25.1			
47	11/21/88	43		07:47:50	24.1			
54	11/28/88	7		14:37:50	21.8			
61	12/05/88	8		13:53:18	20.3		13:53:18	Normal
68	12/12/88	7		14:32:00	23.5			
75	12/19/88	7		14:16:34	22.9			
82	12/26/88	43		09:04:16	26.1			
90	01/03/89	20		11:09:46	24.5		11:09:46	Normal
117	01/30/89	12		10:55:20	28.3		10:55:20	Normal
145	02/27/89	40		10:26:14	27.0		10:26:14	Normal
173	03/27/89	18		10:49:22	28.4		10:49:22	Normal
201	04/24/89	40		10:46:14	25.1		10:46:14	Normal
229	05/22/89	20		09:43:30	28.7		09:43:30	Normal
257	06/19/89	40		10:18:36	29.7		10:18:36	Normal
285	07/17/89	42		10:58:10	28.2		10:58:10	Normal
313	08/14/89	40		11:33:02	28.0		11:33:02	Override
341	09/11/89	42		10:25:24	29.0		10:25:24	Normal
369	10/09/89	20		14:00:44	30.0		14:00:44	Normal
397	11/06/89	20		14:08:24	29.5		14:08:24	Normal
425	12/04/89	20		14:59:16	28.0		14:59:16	Normal
450	12/29/89	45					13:50:34	Normal
453	01/01/90	7		09:39:12	33.6			
481	01/29/90	45		13:51:58	28.2		13:51:58	Normal
509	02/26/90	20		09:15:32	31.4		09:15:32	Normal
537	03/26/90	45		08:46:14	32.2		08:46:14	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 232

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 232

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:01:44	30.5		11:01:44	Normal
593	05/21/90	20		09:37:06	29.9		09:37:06	Normal
621	06/18/90	20		10:15:14	30.8		10:15:14	Normal
649	07/16/90	45		14:21:14	29.8		14:21:14	Normal
677	08/13/90	20		14:29:24	28.6		14:29:24	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:36:24	30.8		09:36:24	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:18:00	33.9		07:18:00	Swelling Groin 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 233

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 233

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:49:34	24.5			
5	10/10/88	7		09:27:00	25.7		09:27:00	Normal
12	10/17/88	7		14:18:00	26.0			
19	10/24/88	10		16:02:26	25.1			
26	10/31/88	10		15:06:22	25.5			
33	11/07/88	8		10:35:54	26.0		10:35:54	Normal
40	11/14/88	10		11:21:12	28.1			
47	11/21/88	43		07:47:38	27.8			
54	11/28/88	7		14:38:12	25.8			
61	12/05/88	8		13:53:48	23.8		13:53:48	Normal
68	12/12/88	7		14:32:26	25.6			
75	12/19/88	7		14:14:06	26.4			
82	12/26/88	43		09:02:28	28.3			
90	01/03/89	20		11:10:38	32.3		11:10:38	Normal
117	01/30/89	12		10:57:12	33.7		10:57:12	Normal
145	02/27/89	40		10:26:36	33.7		10:26:36	Normal
173	03/27/89	18		10:47:12	37.8		10:47:12	Normal
201	04/24/89	40		10:46:32	34.6		10:46:32	Normal
229	05/22/89	20		09:43:54	37.7		09:43:54	Normal
257	06/19/89	40		10:18:56	32.2		10:18:56	Normal
285	07/17/89	42		10:55:20	38.7		10:55:20	Normal
313	08/14/89	40		11:33:36	37.0		11:33:36	Normal
341	09/11/89	42		10:26:10	37.0		10:26:10	Normal
369	10/09/89	20		14:01:08	38.5		14:01:08	Normal
397	11/06/89	20		14:08:44	37.4		14:08:44	Normal
425	12/04/89	20		14:59:38	35.8		14:59:38	Normal
450	12/29/89	45					13:50:50	Normal
453	01/01/90	7		09:37:38	43.0			
481	01/29/90	45		13:52:12	42.1		13:52:12	Swelling Tail 0- 2 Mm
509	02/26/90	20		09:16:10	44.7		09:16:10	Swelling Tail 0- 2 Mm
537	03/26/90	45		08:46:32	43.5		08:46:32	Swelling Tail 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:30  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 233    **SEX:** Male    **TRT#:** 3    **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 233

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:03:04	42.2		11:03:04	Swelling Groin 0- 2 Mm
593	05/21/90	20		09:34:02	40.9		09:34:02	Swelling Groin 0- 2 Mm Swelling Tail 0- 2 Mm
621	06/18/90	20		10:15:36	39.8		10:15:36	Swelling Groin 0- 2 Mm Swelling Tail 0- 2 Mm
649	07/16/90	45		14:21:32	36.0		14:21:32	Swelling Groin 0- 2 Mm Swelling Tail 0- 2 Mm
677	08/13/90	20		14:29:56	36.8		14:29:56	Swelling Groin 0- 2 Mm Swelling Tail 0- 2 Mm
705	09/10/90	20		09:37:02	39.8		09:37:02	Swelling Groin 0- 2 Mm Swelling Tail 0- 2 Mm
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		11:05:44	39.4		11:05:44	Sore Tail Swelling Groin 0- 2 Mm Swelling Tail 3- 5 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 234

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 234

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:50:04	25.8			
5	10/10/88	7		09:27:14	26.9		09:27:14	Normal
14	10/19/88	7		09:16:40	27.9			
19	10/24/88	10		16:02:38	24.4			
26	10/31/88	10		15:06:36	25.5			
33	11/07/88	8		10:36:24	27.9		10:36:24	Normal
40	11/14/88	10		11:26:00	28.0			
47	11/21/88	43		07:47:20	25.3			
54	11/28/88	7		14:38:32	23.0			
61	12/05/88	8		13:54:16	22.0		13:54:16	Normal
68	12/12/88	7		14:32:40	25.0			
75	12/19/88	7		14:14:22	23.7			
82	12/26/88	43		09:02:46	27.9			
90	01/03/89	20		11:04:44	29.1		11:04:44	Normal
117	01/30/89	12		10:58:18	30.8		10:58:18	Normal
145	02/27/89	40		10:26:52	32.4		10:26:52	Normal
173	03/27/89	18		10:47:34	35.5		10:47:34	Normal
201	04/24/89	40		10:46:52	33.1		10:46:52	Normal
229	05/22/89	20		09:44:18	33.7		09:44:18	Normal
257	06/19/89	40		10:19:16	31.5		10:19:16	Normal
285	07/17/89	42		10:55:52	35.5		10:55:52	Normal
313	08/14/89	40		11:30:18	35.7		11:30:18	Normal
341	09/11/89	42		10:22:12	34.1		10:22:12	Normal
369	10/09/89	20		14:01:34	35.3		14:01:34	Normal
397	11/06/89	20		14:09:04	36.0		14:09:04	Normal
425	12/04/89	20		15:00:00	33.2		15:00:00	Normal
450	12/29/89	45					13:51:02	Normal
453	01/01/90	7		09:37:52	37.9			
481	01/29/90	45		13:50:24	38.9		13:50:24	Normal
509	02/26/90	20		09:17:00	40.7		09:17:00	Normal
537	03/26/90	45		08:46:54	40.4		08:46:54	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 234

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 234

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:03:30	36.2		11:03:30	Normal
593	05/21/90	20		09:34:48	35.4		09:34:48	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:16:10	36.4		10:16:10	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:22:14	34.8		14:22:14	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:31:04	34.0		14:31:04	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:37:38	36.3		09:37:38	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:56:00	37.0		07:56:00	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 235                                      SEX: Male                                      TRT#: 3                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 235

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:08:22	22.5			
5	10/10/88	7		13:39:54	23.4		13:39:54	Normal
12	10/17/88	7		14:35:46	23.8			
19	10/24/88	10		10:16:40	23.4			
26	10/31/88	10		15:18:54	24.2			
33	11/07/88	8		10:56:54	26.2		10:56:54	Normal
40	11/14/88	10		13:07:16	24.5			
47	11/21/88	7		13:45:00	22.1			
54	11/28/88	7		15:10:52	20.5			
61	12/05/88	8		14:17:02	20.2		14:17:02	Normal
68	12/12/88	7		14:08:14	22.7			
75	12/19/88	7		13:48:38	20.7			
82	12/26/88	43		08:29:54	24.5			
90	01/03/89	20		11:33:36	26.3		11:33:36	Normal
117	01/30/89	48		12:39:00	28.9		12:39:00	Normal
145	02/27/89	40		10:41:00	27.9		10:41:00	Normal
173	03/27/89	18		11:01:02	30.8		11:01:02	Normal
201	04/24/89	40		10:58:38	30.1		10:58:38	Normal
229	05/22/89	20		10:07:24	28.7		10:07:24	Normal
257	06/19/89	40		09:43:46	29.9		09:43:46	Normal
285	07/17/89	42		10:29:52	30.4		10:29:52	Normal
313	08/14/89	40		10:31:10	30.6		10:31:10	Normal
341	09/11/89	42		08:55:16	32.5		08:55:16	Normal
369	10/09/89	20		13:45:46	34.2		13:45:46	Normal
397	11/06/89	20		14:52:30	34.1		14:52:30	Normal
425	12/04/89	20		14:45:34	31.2		14:45:34	Normal
450	12/29/89	45					13:42:36	Normal
453	01/01/90	7		09:51:52	34.9			
456	01/04/90	45	**NOTE-INJURY MAY BE FROM RETRO ORBITAL BLEED				06:26:46	
			REMOVED ** REASON - SCHEDULED SACRIFICE					
456	01/04/90	45		06:27:34	37.2		06:27:34	Dilated Pupil(S) Right Eye

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 235

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 235

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Other

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:30  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 236                                      **SEX:** Male                                      **TRT#:** 3                                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 236

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:08:56	24.1			
5	10/10/88	7		13:40:12	23.9		13:40:12	Normal
12	10/17/88	7		14:36:06	24.3			
19	10/24/88	10		10:14:12	24.4			
26	10/31/88	10		15:17:24	23.6			
33	11/07/88	8		10:57:20	27.4		10:57:20	Normal
40	11/14/88	10		13:07:30	24.7			
47	11/21/88	7		13:45:16	21.9			
54	11/28/88	7		15:11:06	22.4			
61	12/05/88	8		14:17:26	22.2		14:17:26	Normal
68	12/12/88	7		14:08:28	25.0			
75	12/19/88	7		13:48:58	23.2			
82	12/26/88	43		08:30:30	26.7			
90	01/03/89	20		11:34:34	27.4		11:34:34	Normal
117	01/30/89	48		12:41:10	29.8		12:41:10	Normal
145	02/27/89	40		10:41:22	27.1		10:41:22	Normal
173	03/27/89	18		11:01:28	33.5		11:01:28	Normal
201	04/24/89	40		10:59:04	29.6		10:59:04	Normal
229	05/22/89	20		10:07:46	30.7		10:07:46	Normal
257	06/19/89	40		09:44:02	30.3		09:44:02	Normal
285	07/17/89	42		10:30:22	34.0		10:30:22	Normal
313	08/14/89	40		10:31:34	32.1		10:31:34	Normal
341	09/11/89	42		08:55:48	34.4		08:55:48	Normal
369	10/09/89	20		13:43:04	33.5		13:43:04	Normal
397	11/06/89	20		14:52:50	34.0		14:52:50	Normal
425	12/04/89	20		14:45:56	30.9		14:45:56	Normal
450	12/29/89	45					13:43:58	Normal
453	01/01/90	7		09:52:06	37.1			
481	01/29/90	45		14:20:14	38.3		14:20:14	Normal
509	02/26/90	20		09:03:20	40.5		09:03:20	Normal
537	03/26/90	45		09:25:26	40.4		09:25:26	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 236

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 236

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:24:00	38.2		13:24:00	Normal
593	05/21/90	20		08:59:30	34.8		08:59:30	Normal
621	06/18/90	20		11:03:40	35.1		11:03:40	Normal
649	07/16/90	45		14:05:22	35.8		14:05:22	Normal
677	08/13/90	20		15:10:26	35.9		15:10:26	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:00:30	33.7		09:00:30	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		09:52:22	34.5		09:52:22	Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:30  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 237      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 237

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:09:18	22.5			
5	10/10/88	7		13:40:26	23.6		13:40:26	Normal
12	10/17/88	7		14:36:24	25.1			
19	10/24/88	10		10:14:34	26.4			
26	10/31/88	10		15:17:40	25.3			
33	11/07/88	8		10:55:02	28.0		10:55:02	Normal
40	11/14/88	10		13:05:44	24.9			
47	11/21/88	7		13:45:34	23.9			
54	11/28/88	7		15:11:20	24.0			
61	12/05/88	8		14:17:54	21.6		14:17:54	Normal
68	12/12/88	7		14:08:54	24.4			
75	12/19/88	7		13:49:10	23.4			
82	12/26/88	43		08:30:50	27.3			
90	01/03/89	20		11:34:54	28.8		11:34:54	Normal
117	01/30/89	48		12:40:50	28.7		12:40:50	Normal
145	02/27/89	40		10:41:36	28.2		10:41:36	Normal
173	03/27/89	18		11:01:48	34.8		11:01:48	Normal
201	04/24/89	40		10:59:20	30.2		10:59:20	Normal
229	05/22/89	20		10:05:44	30.7		10:05:44	Normal
257	06/19/89	40		09:44:18	33.1		09:44:18	Normal
285	07/17/89	42		10:30:50	31.8		10:30:50	Normal
313	08/14/89	40		10:33:50	32.0		10:33:50	Normal
341	09/11/89	42		08:56:10	33.2		08:56:10	Normal
369	10/09/89	20		13:43:38	34.9		13:43:38	Normal
397	11/06/89	20		14:50:44	37.2		14:50:44	Normal
425	12/04/89	20		14:46:20	33.2		14:46:20	Normal
450	12/29/89	45					13:44:10	Normal
453	01/01/90	7		09:52:20	38.9			
481	01/29/90	45		14:21:20	38.0		14:21:20	Normal
509	02/26/90	20		09:03:44	39.8		09:03:44	Normal
537	03/26/90	45		09:20:50	40.6		09:20:50	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 237

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 237

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:24:42	38.9		13:24:42	Normal
593	05/21/90	20		08:59:56	36.4		08:59:56	Normal
621	06/18/90	20		11:04:00	36.7		11:04:00	Normal
649	07/16/90	45		14:06:00	35.2		14:06:00	Normal
677	08/13/90	20		15:09:44	35.8		15:09:44	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:01:22	35.1		09:01:22	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		08:51:26	35.4		08:51:26	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 238

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 238

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:09:42	25.3			
5	10/10/88	7		13:40:48	26.3		13:40:48	Normal
12	10/17/88	7		14:36:42	26.7			
19	10/24/88	10		10:14:56	24.3			
26	10/31/88	10		15:17:54	25.6			
33	11/07/88	8		10:55:24	28.5		10:55:24	Normal
40	11/14/88	10		13:06:14	26.2			
47	11/21/88	7		13:43:50	25.4			
54	11/28/88	7		15:09:42	25.4			
61	12/05/88	8		14:18:18	25.5		14:18:18	Normal
68	12/12/88	7		14:09:06	27.5			
75	12/19/88	7		13:49:24	26.1			
82	12/26/88	43		08:31:06	30.1			
90	01/03/89	20		11:35:12	30.8		11:35:12	Normal
117	01/30/89	48		12:40:12	31.0		12:40:12	Normal
145	02/27/89	40		10:39:30	31.1		10:39:30	Normal
173	03/27/89	18		11:02:08	33.6		11:02:08	Normal
201	04/24/89	40		10:59:46	31.9		10:59:46	Normal
229	05/22/89	20		10:06:06	31.7		10:06:06	Normal
257	06/19/89	40		09:44:36	34.1		09:44:36	Normal
285	07/17/89	42		10:31:32	32.2		10:31:32	Normal
313	08/14/89	40		10:34:20	32.3		10:34:20	Normal
341	09/11/89	42		08:57:46	33.2		08:57:46	Normal
369	10/09/89	20		13:44:04	34.1		13:44:04	Normal
397	11/06/89	20		14:51:02	36.7		14:51:02	Normal
425	12/04/89	20		14:43:34	34.0		14:43:34	Normal
450	12/29/89	45					13:45:24	Normal
453	01/01/90	7		09:52:42	39.8			
								REMOVED ** REASON - SCHEDULED SACRIFICE
456	01/04/90	45		06:32:02	40.9		06:32:02	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

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<b>CAGE:</b> 239	<b>SEX:</b> Male	<b>TRT#:</b> 3	<b>TRT:</b> 0 MG/KG 104/WEEK
<b>ANIMAL ID:</b> 239			

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
1	10/06/88	43		07:39:00	27.4			
5	10/10/88	7					13:41:04	Normal
7	10/12/88	7		09:03:10	20.9			
12	10/17/88	7		14:37:10	20.4			
19	10/24/88	10		10:15:18	25.7			
26	10/31/88	10		15:18:06	25.2			
33	11/07/88	8		10:55:48	28.6		10:55:48	Normal
40	11/14/88	10		13:06:30	27.3			
47	11/21/88	7		13:44:08	24.2			
54	11/28/88	7		15:09:56	23.2			
61	12/05/88	8		14:15:46	21.6		14:15:46	Normal
68	12/12/88	7		14:07:22	25.8			
75	12/19/88	7		13:49:46	25.1			
82	12/26/88	43		08:32:48	27.9			
90	01/03/89	20		11:35:30	28.3		11:35:30	Normal
117	01/30/89	48		12:39:54	30.7		12:39:54	Normal
145	02/27/89	40		10:40:04	30.3		10:40:04	Normal
173	03/27/89	18		11:02:26	32.9		11:02:26	Normal
201	04/24/89	40		11:00:04	31.2		11:00:04	Normal
229	05/22/89	20		10:06:22	31.7		10:06:22	Normal
257	06/19/89	40		09:42:18	30.2		09:42:18	Normal
285	07/17/89	42		10:31:56	32.8		10:31:56	Normal
313	08/14/89	40		10:34:50	34.7		10:34:50	Normal
341	09/11/89	42		08:58:18	33.0		08:58:18	Normal
369	10/09/89	20		13:44:30	34.3		13:44:30	Normal
397	11/06/89	20		14:51:22	36.5		14:51:22	Normal
425	12/04/89	20		14:44:20	33.5		14:44:20	Normal
450	12/29/89	45						Normal
453	01/01/90	7		09:52:56	38.8			
481	01/29/90	45		14:22:54	37.0		14:22:54	Normal
509	02/26/90	20		09:04:18	41.5		09:04:18	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 239      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 239

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
537	03/26/90	45		09:22:34	42.6		09:22:34	Normal
565	04/23/90	45		13:22:42	42.4		13:22:42	Normal
593	05/21/90	20		09:00:22	39.6		09:00:22	Normal
621	06/18/90	20		11:04:20	37.4		11:04:20	Normal
649	07/16/90	45		14:06:26	36.3		14:06:26	Normal
677	08/13/90	20		15:07:28	36.3		15:07:28	Swelling Groin 0- 2 Mm
705	09/10/90	20		08:59:12	36.1		08:59:12	Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
722	09/27/90	20		10:34:50	38.7		10:34:50	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 240                                      SEX: Male                                      TRT#: 3                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 240

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
-1	10/05/88	23		09:10:38	25.1				
5	10/10/88	7		13:41:16	23.5		13:41:16	Normal	
12	10/17/88	7		14:37:28	25.2				
19	10/24/88	10		10:15:50	24.6				
26	10/31/88	10		15:18:20	26.9				
33	11/07/88	8		10:56:10	28.7		10:56:10	Normal	
40	11/14/88	10		13:06:42	23.6				
47	11/21/88	7		13:44:26	22.8				
54	11/28/88	7		15:10:10	21.6				
61	12/05/88	8		14:16:12	21.0		14:16:12	Normal	
68	12/12/88	7		14:07:36	25.2				
75	12/19/88	7		13:48:10	23.5				
82	12/26/88	43		08:28:56	27.6				
90	01/03/89	20		11:35:48	27.7		11:35:48	Normal	
117	01/30/89	48		12:39:38	29.4		12:39:38	Normal	
145	02/27/89	40		10:40:22	26.4		10:40:22	Normal	
173	03/27/89	18		11:00:08	33.8		11:00:08	Normal	
201	04/24/89	40		11:00:22	30.2		11:00:22	Normal	
229	05/22/89	20		10:06:48	31.7		10:06:48	Normal	
257	06/19/89	40		09:42:52	27.7		09:42:52	Normal	
285	07/17/89	42		10:28:26	33.0		10:28:26	Normal	
313	08/14/89	40		10:35:12	31.1		10:35:12	Normal	
341	09/11/89	42		08:58:54	31.8		08:58:54	Normal	
369	10/09/89	20		13:44:54	30.6		13:44:54	Normal	
397	11/06/89	20		14:51:52	32.2		14:51:52	Normal	
425	12/04/89	20		14:44:42	31.1		14:44:42	Normal	
450	12/29/89	45					13:41:16	Normal	
453	01/01/90	7		09:51:22	35.0				
			REMOVED ** REASON - SCHEDULED SACRIFICE						
456	01/04/90	45		06:35:12	36.5		06:35:12	Normal	

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 241    SEX: Male    TRT#: 3    TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 241

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:11:08	25.0			
5	10/10/88	7		13:41:46	23.3		13:41:46	Normal
12	10/17/88	7		14:37:50	24.3			
19	10/24/88	10		10:16:16	24.9			
26	10/31/88	10		15:18:34	24.3			
33	11/07/88	8		10:56:32	25.9		10:56:32	Normal
40	11/14/88	10		13:07:02	24.8			
47	11/21/88	7		13:44:42	21.7			
54	11/28/88	7		15:10:22	20.6			
61	12/05/88	8		14:16:36	19.9		14:16:36	Normal
68	12/12/88	7		14:07:52	23.5			
75	12/19/88	7		13:48:24	21.6			
82	12/26/88	43		08:29:30	27.0			
90	01/03/89	20		11:32:38	29.0		11:32:38	Normal
117	01/30/89	48		12:39:20	28.4		12:39:20	Normal
145	02/27/89	40		10:40:46	28.5		10:40:46	Normal
173	03/27/89	18		11:00:38	33.2		11:00:38	Normal
201	04/24/89	40		11:00:42	29.2		11:00:42	Normal
229	05/22/89	20		10:07:06	28.7		10:07:06	Normal
257	06/19/89	40		09:43:08	31.3		09:43:08	Normal
285	07/17/89	42		10:29:20	30.4		10:29:20	Normal
313	08/14/89	40		10:32:50	31.7		10:32:50	Normal
341	09/11/89	42		08:54:48	32.7		08:54:48	Normal
369	10/09/89	20		13:45:18	32.8		13:45:18	Normal
397	11/06/89	20		14:52:12	34.2		14:52:12	Normal
425	12/04/89	20		14:45:12	31.4		14:45:12	Normal
450	12/29/89	45					13:42:22	Normal
453	01/01/90	7		09:51:36	36.3			
481	01/29/90	45		14:18:32	37.1		14:18:32	Normal
509	02/26/90	20		09:04:44	38.8		09:04:44	Normal
537	03/26/90	45		09:24:14	40.2		09:24:14	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:30  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 241                                      SEX: Male                                      TRT#: 3                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 241

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:23:18	37.7		13:23:18	Normal
593	05/21/90	20		08:58:58	34.7		08:58:58	Normal
621	06/18/90	20		11:04:42	33.4		11:04:42	Normal
649	07/16/90	45		14:06:44	32.6		14:06:44	Normal
677	08/13/90	20		15:07:54	32.5		15:07:54	Swelling Groin 0- 2 Mm
705	09/10/90	20		08:59:38	33.1		08:59:38	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:13:00	34.7		07:13:00	Normal



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:30  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 242                              SEX: Male                              TRT#: 3                              TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 242

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:20:20	20.5			
5	10/10/88	7		09:04:42	24.3		09:04:42	Normal
12	10/17/88	7		13:59:36	23.3			
19	10/24/88	10		15:51:40	23.7			
26	10/31/88	7		13:34:02	25.9			
33	11/07/88	8		10:15:48	27.1		10:15:48	Normal
40	11/14/88	10		11:09:32	27.4			
47	11/21/88	43		07:36:34	24.9			
54	11/28/88	7		14:25:38	23.3			
61	12/05/88	8		13:32:34	23.2		13:32:34	Normal
68	12/12/88	7		14:21:10	25.9			
75	12/19/88	7		14:01:58	25.2			
82	12/26/88	43		08:49:22	27.9			
90	01/03/89	20		09:43:56	27.6		09:43:56	Normal
117	01/30/89	12		11:39:12	29.8		11:39:12	Normal
145	02/27/89	40		10:09:02	30.3		10:09:02	Normal
173	03/27/89	18		09:41:42	33.6		09:41:42	Normal
201	04/24/89	40		09:57:22	31.1		09:57:22	Normal
229	05/22/89	20		09:19:24	33.7		09:19:24	Normal
257	06/19/89	40		10:04:06	30.9		10:04:06	Normal
285	07/17/89	42		11:18:56	33.0		11:18:56	Normal
313	08/14/89	40		11:06:38	34.4		11:06:38	Normal
341	09/11/89	42		10:55:02	32.7		10:55:02	Normal
369	10/09/89	20		14:25:38	35.1		14:25:38	Normal
397	11/06/89	20		14:30:16	35.0		14:30:16	Normal
425	12/04/89	20		15:21:56	33.8		15:21:56	Normal
450	12/29/89	45					14:06:40	Normal
453	01/01/90	7		09:26:54	37.3			
481	01/29/90	45		14:05:02	39.7		14:05:02	Normal
509	02/26/90	20		09:25:32	41.3		09:25:32	Normal
537	03/26/90	45		09:05:06	42.0		09:05:06	Alopecia Body Ventral

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:30  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 242                                    **SEX:** Male                                    **TRT#:** 3                                    **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 242

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:19:54	38.3		11:19:54	Alopecia Body Ventral
593	05/21/90	20		09:44:50	37.9		09:44:50	Alopecia Body Ventral
621	06/18/90	20		10:23:26	37.8		10:23:26	Alopecia Body Ventral
649	07/16/90	45		14:31:00	34.2		14:31:00	Alopecia Body Ventral
677	08/13/90	20		14:17:14	34.1		14:17:14	Alopecia Body Ventral
								Swelling Groin 0- 2 Mm
705	09/10/90	20		09:47:40	33.5		09:47:40	Alopecia Body Ventral
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:59:52	33.7		09:59:52	Alopecia Body Ventral



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 243

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

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**ANIMAL ID:** 243

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:20:18	37.4		11:20:18	Normal
593	05/21/90	20		09:45:22	37.7		09:45:22	Normal
621	06/18/90	20		10:23:50	37.8		10:23:50	Normal
649	07/16/90	45		14:33:26	33.7		14:33:26	Normal
677	08/13/90	20		14:17:52	32.4		14:17:52	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:48:30	33.5		09:48:30	Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	20		10:33:28	33.5		10:33:28	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 244

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 244

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:21:24	24.8			
5	10/10/88	7		09:05:18	25.2		09:05:18	Normal
12	10/17/88	7		14:00:16	24.9			
19	10/24/88	10		15:50:16	22.8			
26	10/31/88	7		13:32:30	25.4			
33	11/07/88	8		10:13:46	27.2		10:13:46	Normal
40	11/14/88	10		11:08:18	26.1			
47	11/21/88	43		07:36:58	22.5			
54	11/28/88	7		14:26:06	23.2			
61	12/05/88	8		13:33:22	22.6		13:33:22	Normal
68	12/12/88	7		14:21:36	24.6			
75	12/19/88	7		14:02:34	24.8			
82	12/26/88	43		08:49:56	26.7			
90	01/03/89	20		09:47:34	28.6		09:47:34	Normal
117	01/30/89	12		11:35:18	29.4		11:35:18	Normal
145	02/27/89	40		10:09:34	33.0		10:09:34	Normal
173	03/27/89	18		09:42:18	34.8		09:42:18	Normal
201	04/24/89	40		09:57:58	29.9		09:57:58	Normal
229	05/22/89	20		09:15:22	31.7		09:15:22	Normal
257	06/19/89	40		10:04:38	31.3		10:04:38	Normal
285	07/17/89	42		11:19:46	31.9		11:19:46	Normal
313	08/14/89	40		11:08:36	33.0		11:08:36	Normal
341	09/11/89	42		10:55:52	32.1		10:55:52	Normal
369	10/09/89	20		14:22:58	33.5		14:22:58	Normal
397	11/06/89	20		14:28:24	35.8		14:28:24	Normal
425	12/04/89	20		15:22:38	33.8		15:22:38	Normal
450	12/29/89	45					14:08:20	Normal
453	01/01/90	7		09:27:16	35.8			
481	01/29/90	45		14:06:50	37.3		14:06:50	Normal
509	02/26/90	20		09:26:34	38.3		09:26:34	Normal
537	03/26/90	45		09:01:06	40.1		09:01:06	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 244

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 244

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:20:48	38.3		11:20:48	Normal
593	05/21/90	20		09:45:48	35.2		09:45:48	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:24:22	34.5		10:24:22	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:33:04	33.0		14:33:04	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:18:34	32.8		14:18:34	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:49:04	34.1		09:49:04	Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
722	09/27/90	30		07:09:00	35.1		07:09:00	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 245

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:21:58	23.2			
5	10/10/88	7		09:05:38	23.3		09:05:38	Normal
12	10/17/88	7		14:00:32	21.1			
19	10/24/88	10		15:50:38	21.1			
26	10/31/88	7		13:32:50	24.1			
33	11/07/88	8		10:14:16	25.8		10:14:16	Normal
40	11/14/88	10		11:08:32	23.6			
47	11/21/88	43		07:35:34	22.8			
54	11/28/88	7		14:24:38	21.8			
61	12/05/88	8		13:33:44	22.6		13:33:44	Normal
68	12/12/88	7		14:21:50	25.8			
75	12/19/88	7		14:02:48	24.4			
82	12/26/88	43		08:50:14	26.2			
90	01/03/89	20		09:48:10	27.0		09:48:10	Normal
117	01/30/89	12		11:36:02	29.4		11:36:02	Normal
145	02/27/89	40		10:07:38	28.5		10:07:38	Normal
173	03/27/89	18		09:42:34	32.8		09:42:34	Normal
201	04/24/89	40		09:58:16	28.3		09:58:16	Normal
229	05/22/89	20		09:16:02	30.7		09:16:02	Normal
257	06/19/89	40		10:04:58	28.0		10:04:58	Normal
285	07/17/89	42		11:32:06	28.8		11:32:06	Normal
313	08/14/89	40		11:09:02	29.3		11:09:02	Normal
341	09/11/89	42		10:56:12	33.0		10:56:12	Normal
369	10/09/89	20		14:23:50	33.1		14:23:50	Normal
397	11/06/89	20		14:28:44	34.4		14:28:44	Normal
425	12/04/89	20		15:20:16	30.7		15:20:16	Normal
450	12/29/89	45					14:09:10	Normal
453	01/01/90	7		09:27:30	35.4			
481	01/29/90	45		14:07:22	34.6		14:07:22	Normal
509	02/26/90	20		09:26:56	36.4		09:26:56	Normal
537	03/26/90	45		09:01:56	36.5		09:01:56	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 245

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 245

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:18:58	34.1		11:18:58	Normal
593	05/21/90	20		09:46:22	34.1		09:46:22	Normal
621	06/18/90	20		10:24:48	33.4		10:24:48	Normal
649	07/16/90	45		14:32:34	35.4		14:32:34	Normal
677	08/13/90	20		14:14:54	34.0		14:14:54	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:50:24	36.4		09:50:24	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:48:58	34.8		09:48:58	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 246                      **SEX:** Male                      **TRT#:** 3                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 246

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:22:28	24.3			
5	10/10/88	7					09:05:52	Normal
7	10/12/88	7		09:04:18	23.9			
12	10/17/88	7		14:00:46	22.6			
19	10/24/88	10		15:50:54	21.6			
26	10/31/88	7		13:33:06	23.2			
33	11/07/88	8		10:14:40	26.0		10:14:40	Normal
40	11/14/88	10		11:08:48	24.9			
47	11/21/88	43		07:35:46	23.5			
54	11/28/88	7		14:24:54	21.5			
61	12/05/88	8		13:31:30	19.9		13:31:30	Normal
68	12/12/88	7		14:20:22	23.9			
75	12/19/88	7		14:03:00	25.9			
82	12/26/88	43		08:50:34	28.1			
90	01/03/89	20		09:48:38	28.2		09:48:38	Normal
117	01/30/89	12		11:37:00	30.2		11:37:00	Normal
145	02/27/89	40		10:08:06	28.6		10:08:06	Normal
173	03/27/89	18		09:42:54	33.2		09:42:54	Normal
201	04/24/89	40		09:58:38	32.9		09:58:38	Normal
229	05/22/89	20		09:17:08	32.7		09:17:08	Normal
257	06/19/89	40		10:03:02	31.8		10:03:02	Normal
285	07/17/89	42		11:32:40	33.4		11:32:40	Normal
313	08/14/89	40		11:09:28	33.5		11:09:28	Normal
341	09/11/89	42		10:56:32	33.2		10:56:32	Normal
369	10/09/89	20		14:24:14	34.6		14:24:14	Normal
397	11/06/89	20		14:29:08	34.6		14:29:08	Normal
425	12/04/89	20		15:20:40	31.4		15:20:40	Normal
450	12/29/89	45					14:03:38	Normal
453	01/01/90	7		09:27:40	37.0			
481	01/29/90	45		14:08:00	36.7		14:08:00	Normal
509	02/26/90	20		09:27:30	39.7		09:27:30	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 246

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 246

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:02:36	41.4		09:02:36	Normal
565	04/23/90	45		11:19:20	40.4		11:19:20	Normal
593	05/21/90	20		09:43:44	37.1		09:43:44	Normal
621	06/18/90	20		10:25:06	35.5		10:25:06	Normal
649	07/16/90	45		14:32:18	34.4		14:32:18	Normal
677	08/13/90	20		14:16:16	33.3		14:16:16	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:46:14	35.2		09:46:14	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:31:00	36.4		07:31:00	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:30  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 247 SEX: Male TRT#: 3 TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 247

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:23:00	23.8			
5	10/10/88	7		09:06:10	22.0		09:06:10	Normal
12	10/17/88	7		14:01:02	23.4			
19	10/24/88	10		15:51:10	22.2			
26	10/31/88	7		13:33:22	23.3			
33	11/07/88	8		10:15:06	27.1		10:15:06	Normal
40	11/14/88	10		11:09:02	24.7			
47	11/21/88	43		07:36:00	23.2			
54	11/28/88	7		14:25:12	23.2			
61	12/05/88	8		13:31:48	22.8		13:31:48	Normal
68	12/12/88	7		14:20:40	25.4			
75	12/19/88	7		14:01:30	23.6			
82	12/26/88	43		08:48:42	26.3			
90	01/03/89	20		09:49:18	28.1		09:49:18	Normal
117	01/30/89	12		11:37:48	29.3		11:37:48	Normal
145	02/27/89	40		10:08:24	30.9		10:08:24	Normal
173	03/27/89	18		09:40:56	33.1		09:40:56	Normal
201	04/24/89	40		09:58:56	30.8		09:58:56	Normal
229	05/22/89	20		09:17:50	33.7		09:17:50	Normal
257	06/19/89	40		10:03:20	33.8		10:03:20	Normal
285	07/17/89	42		11:17:56	31.9		11:17:56	Normal
313	08/14/89	40		11:09:54	31.9		11:09:54	Normal
341	09/11/89	42		10:56:58	32.3		10:56:58	Normal
369	10/09/89	20		14:24:42	33.3		14:24:42	Normal
397	11/06/89	20		14:29:30	33.3		14:29:30	Normal
425	12/04/89	20		15:21:06	31.9		15:21:06	Normal
450	12/29/89	45					14:04:06	Normal
453	01/01/90	7		09:26:28	35.2			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:26:04	37.9		06:26:04	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 248                              **SEX:** Male                              **TRT#:** 3                              **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 248

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:23:34	24.4			
5	10/10/88	7		09:06:30	23.7		09:06:30	Normal
12	10/17/88	7		14:01:18	23.0			
19	10/24/88	10		15:51:26	21.0			
26	10/31/88	7		13:33:40	23.3			
33	11/07/88	8		10:15:28	25.6		10:15:28	Normal
40	11/14/88	10		11:09:16	24.6			
47	11/21/88	43		07:36:14	24.4			
54	11/28/88	7		14:25:24	22.3			
61	12/05/88	8		13:32:14	20.7		13:32:14	Normal
68	12/12/88	7		14:20:58	22.9			
75	12/19/88	7		14:01:44	22.3			
82	12/26/88	43		08:49:04	25.9			
90	01/03/89	20		09:42:52	27.9		09:42:52	Normal
117	01/30/89	12		11:38:30	30.3		11:38:30	Normal
145	02/27/89	40		10:08:42	32.4		10:08:42	Normal
173	03/27/89	18		09:41:24	33.4		09:41:24	Normal
201	04/24/89	40		09:59:16	31.9		09:59:16	Normal
229	05/22/89	20		09:18:34	33.7		09:18:34	Normal
257	06/19/89	40		10:03:50	28.5		10:03:50	Normal
285	07/17/89	42		11:18:28	29.0		11:18:28	Normal
313	08/14/89	40		11:06:04	31.7		11:06:04	Normal
341	09/11/89	42		10:54:40	32.2		10:54:40	Normal
369	10/09/89	20		14:25:10	33.6		14:25:10	Normal
397	11/06/89	20		14:29:54	32.7		14:29:54	Normal
425	12/04/89	20		15:21:34	32.9		15:21:34	Normal
450	12/29/89	45					14:05:44	Normal
453	01/01/90	7		09:26:40	36.5			
481	01/29/90	45		14:03:02	36.1		14:03:02	Normal
509	02/26/90	20		09:27:56	37.6		09:27:56	Normal
537	03/26/90	45		09:04:22	37.5		09:04:22	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 248

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 248

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:19:34	34.8		11:19:34	Normal
593	05/21/90	20		09:44:06	32.9		09:44:06	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:25:28	35.6		10:25:28	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:32:00	34.2		14:32:00	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:15:20	32.7		14:15:20	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:47:00	33.6		09:47:00	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:39:56	35.7		10:39:56	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 249

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 249

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:16:42	23.7			
5	10/10/88	7		13:47:06	23.6		13:47:06	Normal
12	10/17/88	7		14:41:28	27.2			
19	10/24/88	10		13:24:20	25.6			
26	10/31/88	10		15:24:18	27.2			
33	11/07/88	8		11:05:08	28.6		11:05:08	Normal
40	11/14/88	10		13:12:06	28.3			
47	11/21/88	7		13:50:48	24.8			
54	11/28/88	7		15:15:30	25.1			
61	12/05/88	8		14:26:34	21.3		14:26:34	Normal
68	12/12/88	7		14:13:14	23.8			
75	12/19/88	7		13:53:36	23.0			
82	12/26/88	43		08:38:14	27.3			
90	01/03/89	20		11:42:14	27.3		11:42:14	Normal
117	01/30/89	48		12:48:22	29.3		12:48:22	Normal
145	02/27/89	40		10:34:08	27.4		10:34:08	Normal
173	03/27/89	18		10:54:28	33.2		10:54:28	Normal
201	04/24/89	40		10:52:02	29.4		10:52:02	Normal
229	05/22/89	20		09:54:46	28.7		09:54:46	Normal
257	06/19/89	40		09:36:54	28.8		09:36:54	Normal
285	07/17/89	42		10:17:10	28.7		10:17:10	Normal
313	08/14/89	40		10:22:38	29.2		10:22:38	Normal
341	09/11/89	42		10:10:52	32.3		10:10:52	Normal
369	10/09/89	20		13:54:42	31.0		13:54:42	Normal
397	11/06/89	20		14:43:36	32.4		14:43:36	Normal
425	12/04/89	20		14:53:32	29.9		14:53:32	Normal
450	12/29/89	45					13:46:36	Normal
453	01/01/90	7		09:56:46	34.7			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:39:14	36.4		06:39:14	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 250

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 250

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:40:16	27.4			
5	10/10/88	7		13:47:40	25.5		13:47:40	Normal
12	10/17/88	7		14:41:50	26.7			
19	10/24/88	10		13:22:20	27.1			
26	10/31/88	10		15:22:40	25.7			
33	11/07/88	8		11:05:28	23.2		11:05:28	Normal
40	11/14/88	10		13:12:24	27.7			
47	11/21/88	7		13:51:04	25.8			
54	11/28/88	7		15:15:42	23.9			
61	12/05/88	8		14:27:06	24.8		14:27:06	Normal
68	12/12/88	7		14:13:28	26.4			
75	12/19/88	7		13:53:50	26.0			
82	12/26/88	43		08:38:46	27.0			
90	01/03/89	20		11:42:36	29.2		11:42:36	Normal
117	01/30/89	48		12:46:12	25.7		12:46:12	Normal
145	02/27/89	40		10:34:22	30.8		10:34:22	Normal
173	03/27/89	18		10:54:48	35.5		10:54:48	Normal
201	04/24/89	40		10:52:18	30.8		10:52:18	Normal
229	05/22/89	20		09:55:32	30.7		09:55:32	Normal
257	06/19/89	40		09:37:08	29.9		09:37:08	Normal
285	07/17/89	42		10:17:44	32.2		10:17:44	Normal
313	08/14/89	40		10:23:04	32.7		10:23:04	Normal
341	09/11/89	42		10:11:40	34.6		10:11:40	Normal
369	10/09/89	20		13:51:30	34.2		13:51:30	Normal
397	11/06/89	20		14:44:04	35.5		14:44:04	Normal
425	12/04/89	20		14:53:54	31.5		14:53:54	Normal
450	12/29/89	45					13:46:22	Normal
453	01/01/90	7		09:57:22	37.5			
481	01/29/90	45		14:12:58	36.8		14:12:58	Normal
509	02/26/90	20		08:58:14	38.2		08:58:14	Normal
537	03/26/90	45		09:10:58	39.4		09:10:58	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 250

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 250

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:19:58	37.2		13:19:58	Normal
593	05/21/90	20		08:55:30	35.6		08:55:30	Normal
621	06/18/90	20		11:00:14	35.6		11:00:14	Normal
649	07/16/90	45		13:59:14	36.2		13:59:14	Normal
677	08/13/90	20		15:14:10	36.0		15:14:10	Normal
705	09/10/90	20		08:56:06	34.5		08:56:06	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:01:00	37.2		07:01:00	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 251

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 251

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		08:28:24	27.0			
5	10/10/88	7		13:47:54	27.4		13:47:54	Normal
12	10/17/88	7		14:42:16	25.9			
19	10/24/88	10		13:22:38	24.4			
26	10/31/88	10		15:22:58	24.2			
33	11/07/88	8		11:03:06	28.1		11:03:06	Normal
40	11/14/88	10		13:10:46	25.9			
47	11/21/88	7		13:51:20	25.2			
54	11/28/88	7		15:15:58	23.7			
61	12/05/88	8		14:27:32	21.7		14:27:32	Normal
68	12/12/88	7		14:13:44	24.7			
75	12/19/88	7		13:54:02	23.9			
82	12/26/88	43		08:39:06	25.9			
90	01/03/89	20		11:42:58	26.3		11:42:58	Normal
117	01/30/89	48		12:46:40	30.2		12:46:40	Normal
145	02/27/89	40		10:34:42	29.3		10:34:42	Normal
173	03/27/89	18		10:55:06	34.4		10:55:06	Normal
201	04/24/89	40		10:52:36	32.8		10:52:36	Normal
229	05/22/89	20		09:51:44	31.7		09:51:44	Normal
257	06/19/89	40		09:37:26	32.3		09:37:26	Normal
285	07/17/89	42		10:18:54	33.5		10:18:54	Alopecia Body Ventral
313	08/14/89	40		10:23:28	33.9		10:23:28	Alopecia Body Ventral
341	09/11/89	42		10:12:32	37.6		10:12:32	Alopecia Body Ventral
369	10/09/89	20		13:51:54	38.6		13:51:54	Alopecia Body Ventral
397	11/06/89	20		14:41:34	39.3		14:41:34	Alopecia Body Ventral
425	12/04/89	20		14:54:12	36.4		14:54:12	Alopecia Body Ventral
450	12/29/89	45					13:45:58	Alopecia Body Ventral
453	01/01/90	7		09:57:36	43.9			
481	01/29/90	45		14:13:10	43.0		14:13:10	Alopecia Body Ventral
509	02/26/90	20		08:58:38	45.6		08:58:38	Alopecia Body Ventral
537	03/26/90	45		09:09:14	44.3		09:09:14	Alopecia Body Ventral

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:30  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 251                                    **SEX:** Male                                    **TRT#:** 3                                    **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 251

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:20:48	43.2		13:20:48	Alopecia Body Ventral
593	05/21/90	20		08:56:06	41.1		08:56:06	Alopecia Body Ventral
621	06/18/90	20		11:00:36	40.6		11:00:36	Alopecia Body Ventral
649	07/16/90	45		14:00:58	41.0		14:00:58	Alopecia Body Ventral
677	08/13/90	20		15:14:38	39.0		15:14:38	Alopecia Body Ventral
								Swelling Groin 0- 2 Mm
705	09/10/90	20		08:56:28	37.8		08:56:28	Alopecia Body Ventral
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	20		10:32:06	37.5		10:32:06	Alopecia Body Ventral
								Swelling Groin 0- 2 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:30  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 252                      SEX: Male                      TRT#: 3                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 252

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:18:04	25.7			
5	10/10/88	7		13:48:08	25.0		13:48:08	Normal
12	10/17/88	7		14:42:40	25.1			
19	10/24/88	10		13:23:00	25.1			
26	10/31/88	10		15:23:14	26.2			
33	11/07/88	8		11:03:36	27.2		11:03:36	Normal
40	11/14/88	10		13:11:02	23.6			
47	11/21/88	7		13:49:26	25.3			
54	11/28/88	7		15:14:36	23.2			
61	12/05/88	8		14:27:58	21.6		14:27:58	Normal
68	12/12/88	7		14:13:56	25.0			
75	12/19/88	7		13:54:24	24.5			
82	12/26/88	43		08:39:22	28.2			
90	01/03/89	20		11:43:16	28.6		11:43:16	Normal
117	01/30/89	48		12:47:02	30.6		12:47:02	Normal
145	02/27/89	40		10:32:46	30.5		10:32:46	Normal
173	03/27/89	18		10:55:26	38.1		10:55:26	Normal
201	04/24/89	40		10:53:00	33.2		10:53:00	Normal
229	05/22/89	20		09:52:14	30.7		09:52:14	Normal
257	06/19/89	40		09:37:48	31.4		09:37:48	Normal
285	07/17/89	42		10:19:26	32.3		10:19:26	Normal
313	08/14/89	40		10:23:56	31.4		10:23:56	Normal
341	09/11/89	42		10:13:06	30.9		10:13:06	Normal
369	10/09/89	20		13:52:20	35.3		13:52:20	Normal
397	11/06/89	20		14:42:12	37.7		14:42:12	Normal
425	12/04/89	20		14:52:00	34.5		14:52:00	Normal
450	12/29/89	45					13:45:40	Normal
453	01/01/90	7		09:57:50	38.5			
481	01/29/90	45		14:13:36	38.8		14:13:36	Normal
509	02/26/90	20		08:59:08	39.5		08:59:08	Normal
537	03/26/90	45		09:09:32	41.6		09:09:32	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:30  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 252                      **SEX:** Male                      **TRT#:** 3                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 252

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:17:26	40.3		13:17:26	Normal
593	05/21/90	20		08:56:42	39.1		08:56:42	Normal
621	06/18/90	20		11:01:06	34.6		11:01:06	Normal
649	07/16/90	45		14:00:32	33.5		14:00:32	Normal
677	08/13/90	20		15:12:40	35.0		15:12:40	Swelling Groin 0- 2 Mm
705	09/10/90	20		08:57:26	35.0		08:57:26	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:13:42	34.4		09:13:42	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 253

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 253

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:43:54	26.7			
5	10/10/88	7		13:48:20	26.1		13:48:20	Normal
12	10/17/88	7		14:43:04	25.4			
19	10/24/88	10		13:23:20	22.8			
26	10/31/88	10		15:23:28	24.6			
33	11/07/88	8		11:04:00	26.6		11:04:00	Normal
40	11/14/88	10		13:11:24	22.3			
47	11/21/88	7		13:49:44	21.1			
54	11/28/88	7		15:14:48	21.5			
61	12/05/88	8		14:25:12	19.3		14:25:12	Normal
68	12/12/88	7		14:12:28	24.0			
75	12/19/88	7		13:54:40	22.6			
82	12/26/88	43		08:39:40	26.0			
90	01/03/89	20		11:43:34	28.3		11:43:34	Normal
117	01/30/89	48		12:47:24	28.9		12:47:24	Normal
145	02/27/89	40		10:33:16	27.8		10:33:16	Normal
173	03/27/89	18		10:55:44	31.2		10:55:44	Normal
201	04/24/89	40		10:53:24	30.4		10:53:24	Normal
229	05/22/89	20		09:52:42	29.7		09:52:42	Normal
257	06/19/89	40		09:35:10	31.7		09:35:10	Normal
285	07/17/89	42		10:20:20	32.0		10:20:20	Normal
313	08/14/89	40		10:24:20	33.2		10:24:20	Normal
341	09/11/89	42		10:13:30	33.4		10:13:30	Normal
369	10/09/89	20		13:52:48	35.7		13:52:48	Normal
397	11/06/89	20		14:42:34	35.8		14:42:34	Normal
425	12/04/89	20		14:52:20	33.1		14:52:20	Normal
450	12/29/89	45					13:48:06	Normal
453	01/01/90	7		09:58:04	38.5			
			REMOVED ** REASON - SCHEDULED SACRIFICE					
456	01/04/90	45		06:23:30	39.7		06:23:30	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:30

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 254

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 254

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:19:02	22.7			
5	10/10/88	7		13:48:34	22.5		13:48:34	Normal
12	10/17/88	7		14:43:36	21.6			
19	10/24/88	10		13:23:42	23.4			
26	10/31/88	10		15:23:46	22.6			
33	11/07/88	8		11:04:22	24.1		11:04:22	Normal
40	11/14/88	10		13:11:38	23.5			
47	11/21/88	7		13:50:00	22.0			
54	11/28/88	7		15:15:00	22.3			
61	12/05/88	8		14:25:40	21.1		14:25:40	Normal
68	12/12/88	7		14:12:42	25.7			
75	12/19/88	7		13:52:58	25.3			
82	12/26/88	43		08:37:32	28.5			
90	01/03/89	20		11:43:56	27.4		11:43:56	Normal
117	01/30/89	48		12:47:42	29.4		12:47:42	Normal
145	02/27/89	40		10:33:32	28.4		10:33:32	Normal
173	03/27/89	18		10:53:38	34.7		10:53:38	Normal
201	04/24/89	40		10:53:40	32.9		10:53:40	Normal
229	05/22/89	20		09:53:18	32.7		09:53:18	Normal
257	06/19/89	40		09:36:10	32.0		09:36:10	Normal
285	07/17/89	42		10:15:24	34.3		10:15:24	Normal
313	08/14/89	40		10:24:50	34.0		10:24:50	Normal
341	09/11/89	42		10:14:04	34.7		10:14:04	Normal
369	10/09/89	20		13:53:20	36.1		13:53:20	Normal
397	11/06/89	20		14:42:54	37.4		14:42:54	Normal
425	12/04/89	20		14:52:48	35.1		14:52:48	Normal
450	12/29/89	45					13:48:14	Normal
453	01/01/90	7		09:56:18	40.5			
481	01/29/90	45		14:14:28	40.3		14:14:28	Normal
509	02/26/90	20		08:59:44	41.3		08:59:44	Normal
537	03/26/90	45		09:10:24	42.0		09:10:24	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 254

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 254

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:18:24	38.6		13:18:24	Normal
593	05/21/90	20		08:53:16	37.2		08:53:16	Normal
621	06/18/90	20		11:01:30	37.2		11:01:30	Normal
649	07/16/90	45		14:00:00	35.9		14:00:00	Normal
677	08/13/90	20		15:13:18	34.1		15:13:18	Normal
705	09/10/90	20		08:53:40	35.1		08:53:40	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:52:00	38.2		07:52:00	Fractured Appendage Tail

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 255

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 255

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:19:30	24.6			
5	10/10/88	7		13:48:58	25.2		13:48:58	Normal
12	10/17/88	7		14:43:52	26.4			
19	10/24/88	10		13:24:02	22.2			
26	10/31/88	10		15:24:02	23.2			
33	11/07/88	8		11:04:46	24.6		11:04:46	Normal
40	11/14/88	10		13:11:52	25.1			
47	11/21/88	7		13:50:18	22.3			
54	11/28/88	7		15:15:16	20.4			
61	12/05/88	8		14:26:10	21.0		14:26:10	Normal
68	12/12/88	7		14:13:00	23.5			
75	12/19/88	7		13:53:24	23.6			
82	12/26/88	43		08:37:54	27.2			
90	01/03/89	20		11:41:56	28.5		11:41:56	Normal
117	01/30/89	48		12:48:06	29.0		12:48:06	Normal
145	02/27/89	40		10:33:46	30.7		10:33:46	Normal
173	03/27/89	18		10:53:58	30.9		10:53:58	Normal
201	04/24/89	40		10:53:56	28.8		10:53:56	Normal
229	05/22/89	20		09:54:08	30.7		09:54:08	Normal
257	06/19/89	40		09:36:38	27.3		09:36:38	Normal
285	07/17/89	42		10:16:08	31.3		10:16:08	Normal
313	08/14/89	40		10:22:12	29.3		10:22:12	Normal
341	09/11/89	42		09:22:18	32.1		09:22:18	Normal
369	10/09/89	20		13:54:10	33.9		13:54:10	Normal
397	11/06/89	20		14:43:14	34.2		14:43:14	Normal
425	12/04/89	20		14:53:08	32.9		14:53:08	Normal
450	12/29/89	45					13:47:54	Normal
453	01/01/90	7		09:56:32	37.9			
481	01/29/90	45		14:09:38	35.7		14:09:38	Normal
509	02/26/90	20		09:02:24	38.3		09:02:24	Swelling Groin 0- 2 Mm
537	03/26/90	45		09:10:36	37.8		09:10:36	Swelling Groin 0- 2 Mm





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 256

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 256

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:35:00	22.0			
5	10/10/88	7		09:19:52	24.0		09:19:52	Normal
12	10/17/88	7		14:11:14	23.3			
19	10/24/88	10		15:59:12	22.4			
26	10/31/88	10		15:02:58	23.4			
33	11/07/88	8		10:29:58	25.5		10:29:58	Normal
40	11/14/88	10		11:17:50	25.0			
47	11/21/88	43		07:44:14	23.2			
54	11/28/88	7		14:32:38	22.2			
61	12/05/88	8		13:46:38	20.8		13:46:38	Normal
68	12/12/88	7		14:28:40	24.0			
75	12/19/88	7		14:09:46	22.9			
82	12/26/88	43		08:58:28	27.3			
90	01/03/89	20		10:57:00	28.5		10:57:00	Normal
117	01/30/89	12		11:13:32	27.8		11:13:32	Normal
145	02/27/89	40		10:21:30	25.2		10:21:30	Normal
173	03/27/89	18		10:41:44	28.7		10:41:44	Normal
201	04/24/89	40		10:39:02	26.9		10:39:02	Normal
229	05/22/89	20		09:36:54	27.7		09:36:54	Normal
257	06/19/89	40		10:14:12	25.6		10:14:12	Normal
285	07/17/89	42		11:04:14	29.4		11:04:14	Normal
313	08/14/89	40		11:22:50	28.2		11:22:50	Normal
341	09/11/89	42		10:32:04	29.3		10:32:04	Normal
369	10/09/89	20		14:08:58	29.7		14:08:58	Normal
397	11/06/89	20		14:16:18	32.1		14:16:18	Normal
425	12/04/89	20		15:07:48	29.2		15:07:48	Normal
450	12/29/89	45					14:01:02	Normal
453	01/01/90	7		09:34:44	32.4			
481	01/29/90	45		13:55:48	33.3		13:55:48	Normal
509	02/26/90	20		09:17:44	35.3		09:17:44	Normal
537	03/26/90	45		08:53:02	34.7		08:53:02	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:30

First Dose M/F: NA / NA

Lab: BAT

CAGE: 256

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 256

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:10:10	32.5		11:10:10	Fractured Appendage Tail
593	05/21/90	20		09:38:24	30.8		09:38:24	Fractured Appendage Tail
621	06/18/90	20		10:16:38	32.7		10:16:38	Fractured Appendage Tail
649	07/16/90	45		14:24:54	30.7		14:24:54	Fractured Appendage Tail
677	08/13/90	20		14:24:44	30.4		14:24:44	Alopecia Body Ventral Fractured Appendage Tail Swelling Groin 0- 2 Mm
705	09/10/90	20		09:41:22	30.8		09:41:22	Alopecia Body Ventral Fractured Appendage Tail
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:30:16	32.0		10:30:16	Alopecia Body Ventral Fractured Appendage Tail

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 257

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 257

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:35:26	25.7			
5	10/10/88	7		09:20:12	27.1		09:20:12	Normal
12	10/17/88	7		14:11:32	27.0			
19	10/24/88	10		15:57:44	25.4			
26	10/31/88	10		15:01:26	26.9			
33	11/07/88	8		10:30:24	29.3		10:30:24	Normal
40	11/14/88	10		11:18:04	29.7			
47	11/21/88	43		07:44:28	25.4			
54	11/28/88	7		14:32:54	27.9			
61	12/05/88	8		13:47:04	24.5		13:47:04	Normal
68	12/12/88	7		14:28:52	26.1			
75	12/19/88	7		14:10:02	26.8			
82	12/26/88	43		08:58:42	29.2			
90	01/03/89	20		10:57:32	29.4		10:57:32	Normal
117	01/30/89	12		11:09:10	29.9		11:09:10	Normal
145	02/27/89	40		10:21:46	30.5		10:21:46	Normal
173	03/27/89	18		10:42:12	32.8		10:42:12	Normal
201	04/24/89	40		10:39:24	30.8		10:39:24	Normal
229	05/22/89	20		09:37:28	32.7		09:37:28	Normal
257	06/19/89	40		10:14:28	31.5		10:14:28	Normal
285	07/17/89	42		11:04:40	32.9		11:04:40	Normal
313	08/14/89	40		11:23:14	30.6		11:23:14	Normal
341	09/11/89	42		10:32:32	32.1		10:32:32	Normal
369	10/09/89	20		14:06:10	33.4		14:06:10	Normal
397	11/06/89	20		14:16:50	34.0		14:16:50	Normal
425	12/04/89	20		15:08:10	31.6		15:08:10	Normal
450	12/29/89	45					14:01:40	Normal
453	01/01/90	7		09:35:00	36.2			
481	01/29/90	45		13:56:04	35.7		13:56:04	Normal
509	02/26/90	20		09:18:08	37.9		09:18:08	Normal
537	03/26/90	45		08:53:56	37.6		08:53:56	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:31  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 257                              **SEX:** Male                              **TRT#:** 3                              **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 257

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:10:28	35.3		11:10:28	Swelling Groin 0- 2 Mm
593	05/21/90	20		09:38:56	33.3		09:38:56	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:17:02	34.0		10:17:02	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:22:58	30.9		14:22:58	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:25:20	31.9		14:25:20	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:42:08	31.9		09:42:08	Tissue Mass Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:07:54	32.1		10:07:54	Tissue Mass Groin 0- 2 Mm



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 259      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 259

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:36:24	23.8			
5	10/10/88	7		09:20:44	25.1		09:20:44	Normal
12	10/17/88	7		14:12:08	24.7			
19	10/24/88	10		15:58:18	21.8			
26	10/31/88	10		15:01:56	22.9			
33	11/07/88	8		10:28:12	25.9		10:28:12	Normal
40	11/14/88	10		11:16:38	23.5			
47	11/21/88	43		07:43:16	23.1			
54	11/28/88	7		14:31:38	20.7			
61	12/05/88	8		13:47:56	20.9		13:47:56	Normal
68	12/12/88	7		14:29:28	24.8			
75	12/19/88	7		14:10:46	25.4			
82	12/26/88	43		08:59:14	26.4			
90	01/03/89	20		10:58:54	27.9		10:58:54	Normal
117	01/30/89	12		11:10:38	25.0		11:10:38	Normal
145	02/27/89	40		10:20:10	31.1		10:20:10	Normal
173	03/27/89	18		10:42:54	32.7		10:42:54	Normal
201	04/24/89	40		10:40:14	30.4		10:40:14	Normal
229	05/22/89	20		09:34:50	31.7		09:34:50	Normal
257	06/19/89	40		10:15:14	32.7		10:15:14	Normal
285	07/17/89	42		11:05:30	31.3		11:05:30	Normal
313	08/14/89	40		11:24:28	32.0		11:24:28	Normal
341	09/11/89	42		10:33:32	32.7		10:33:32	Normal
369	10/09/89	20		14:07:02	33.9		14:07:02	Normal
397	11/06/89	20		14:13:22	34.3		14:13:22	Normal
425	12/04/89	20		15:05:58	32.2		15:05:58	Normal
450	12/29/89	45					14:02:38	Normal
453	01/01/90	7		09:35:24	36.8			
481	01/29/90	45		13:57:18	37.0		13:57:18	Normal
509	02/26/90	20		09:18:52	38.4		09:18:52	Normal
537	03/26/90	45		08:51:04	37.9		08:51:04	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 259                                      SEX: Male                                      TRT#: 3                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 259

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:08:16	36.9		11:08:16	Normal
593	05/21/90	20		09:39:26	34.4		09:39:26	Normal
621	06/18/90	20		10:20:26	34.9		10:20:26	Normal
649	07/16/90	45		14:23:16	35.1		14:23:16	Normal
677	08/13/90	20		14:21:46	32.8		14:21:46	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:43:10	35.7		09:43:10	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:12:00	35.5		08:12:00	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 260

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 260

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:37:26	25.3			
5	10/10/88	7		09:20:58	29.7		09:20:58	Normal
14	10/19/88	7		09:18:24	25.9			
19	10/24/88	10		15:58:30	23.4			
26	10/31/88	10		15:02:12	24.6			
33	11/07/88	8		10:28:38	26.5		10:28:38	Normal
40	11/14/88	10		11:17:00	25.3			
47	11/21/88	43		07:43:28	23.6			
54	11/28/88	7		14:31:52	21.5			
61	12/05/88	8		13:45:10	22.2		13:45:10	Normal
68	12/12/88	7		14:27:58	25.2			
75	12/19/88	7		14:11:02	23.2			
82	12/26/88	43		08:59:30	24.8			
90	01/03/89	20		10:59:28	26.5		10:59:28	Normal
117	01/30/89	12		11:11:28	27.8		11:11:28	Normal
145	02/27/89	40		10:20:40	29.2		10:20:40	Normal
173	03/27/89	18		10:43:12	33.8		10:43:12	Normal
201	04/24/89	40		10:40:32	28.2		10:40:32	Normal
229	05/22/89	20		09:35:18	31.7		09:35:18	Normal
257	06/19/89	40		10:13:22	27.9		10:13:22	Normal
285	07/17/89	42		11:05:52	26.8		11:05:52	Normal
313	08/14/89	40		11:24:52	30.9		11:24:52	Normal
341	09/11/89	42		10:34:08	32.2		10:34:08	Normal
369	10/09/89	20		14:07:30	33.7		14:07:30	Normal
397	11/06/89	20		14:14:54	34.4		14:14:54	Normal
425	12/04/89	20		15:06:38	32.7		15:06:38	Normal
450	12/29/89	45					13:59:40	Normal
453	01/01/90	7		09:35:38	36.2			
481	01/29/90	45		13:57:32	35.5		13:57:32	Normal
509	02/26/90	20		09:19:24	37.7		09:19:24	Normal
537	03/26/90	45		08:51:22	38.4		08:51:22	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 260

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 260

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:08:42	35.8		11:08:42	Swelling Groin 0- 2 Mm
593	05/21/90	20		09:39:52	34.6		09:39:52	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:17:48	33.9		10:17:48	Swelling Groin 0- 2 Mm
649	07/16/90	45		14:23:36	35.6		14:23:36	Swelling Groin 0- 2 Mm
677	08/13/90	20		14:22:20	34.4		14:22:20	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:39:46	34.9		09:39:46	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		06:55:00	32.8		06:55:00	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 261

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 261

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:37:58	22.2			
5	10/10/88	7		09:21:12	24.8		09:21:12	Normal
12	10/17/88	7		14:13:14	22.7			
19	10/24/88	10		15:58:44	23.3			
26	10/31/88	10		15:02:26	24.5			
33	11/07/88	8		10:29:08	26.6		10:29:08	Normal
40	11/14/88	10		11:17:20	26.0			
47	11/21/88	43		07:43:42	24.2			
54	11/28/88	7		14:32:08	21.9			
61	12/05/88	8		13:45:38	20.1		13:45:38	Normal
68	12/12/88	7		14:28:12	24.1			
75	12/19/88	7		14:09:10	24.9			
82	12/26/88	43		08:57:54	28.5			
90	01/03/89	20		10:59:56	28.5		10:59:56	Normal
117	01/30/89	12		11:12:10	29.6		11:12:10	Normal
145	02/27/89	40		10:20:54	28.6		10:20:54	Normal
173	03/27/89	18		10:41:00	33.5		10:41:00	Normal
201	04/24/89	40		10:40:48	32.4		10:40:48	Normal
229	05/22/89	20		09:35:48	33.7		09:35:48	Normal
257	06/19/89	40		10:13:42	31.1		10:13:42	Normal
285	07/17/89	42		11:03:16	33.1		11:03:16	Normal
313	08/14/89	40		11:25:14	34.4		11:25:14	Normal
341	09/11/89	42		10:34:52	32.5		10:34:52	Normal
369	10/09/89	20		14:08:06	33.5		14:08:06	Normal
397	11/06/89	20		14:15:22	33.6		14:15:22	Normal
425	12/04/89	20		15:07:04	32.3		15:07:04	Normal
450	12/29/89	45					13:59:54	Normal
453	01/01/90	7		09:34:14	36.9			
481	01/29/90	45		13:58:10	35.5		13:58:10	Normal
509	02/26/90	20		09:20:02	38.2		09:20:02	Normal
537	03/26/90	45		08:51:52	36.6		08:51:52	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 261

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 261

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:09:18	36.9		11:09:18	Normal
593	05/21/90	20		09:37:34	34.6		09:37:34	Normal
621	06/18/90	20		10:18:24	34.6		10:18:24	Normal
649	07/16/90	45		14:23:58	32.6		14:23:58	Normal
677	08/13/90	20		14:23:54	32.4		14:23:54	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:40:14	33.3		09:40:14	Swelling Groin 0- 2 Mm
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		09:10:46	31.2		09:10:46	Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:31  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 262	<b>SEX:</b> Male	<b>TRT#:</b> 3	<b>TRT:</b> 0 MG/KG 104/WEEK
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**ANIMAL ID:** 262

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:09:46	40.1		11:09:46	Normal
593	05/21/90	20		09:38:00	38.5		09:38:00	Normal
621	06/18/90	20		10:18:46	38.6		10:18:46	Normal
649	07/16/90	45		14:24:26	38.2		14:24:26	Normal
677	08/13/90	20		14:23:16	36.9		14:23:16	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:40:50	39.2		09:40:50	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:04:06	37.9		09:04:06	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:31  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 263 SEX: Male TRT#: 3 TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 263

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:56:44	26.5			
5	10/10/88	7		13:34:34	26.0		13:34:34	Normal
12	10/17/88	7		14:31:20	24.5			
19	10/24/88	10		10:11:20	25.4			
26	10/31/88	10		15:15:20	25.1			
33	11/07/88	8		10:51:04	28.0		10:51:04	Normal
40	11/14/88	10		13:03:24	26.7			
47	11/21/88	7		13:40:44	23.6			
54	11/28/88	7		15:06:56	22.5			
61	12/05/88	8		14:10:34	23.3		14:10:34	Normal
68	12/12/88	7		14:04:24	26.0			
75	12/19/88	7		13:45:04	24.6			
82	12/26/88	43		08:23:42	27.9			
90	01/03/89	20		11:26:48	26.7		11:26:48	Normal
117	01/30/89	48		12:26:14	29.9		12:26:14	Normal
145	02/27/89	40		10:59:22	32.7		10:59:22	Normal
173	03/27/89	18		11:07:00	33.5		11:07:00	Normal
201	04/24/89	40		11:03:28	29.8		11:03:28	Normal
229	05/22/89	20		10:13:04	30.7		10:13:04	Normal
257	06/19/89	40		09:48:28	30.0		09:48:28	Normal
285	07/17/89	42		10:40:00	30.2		10:40:00	Normal
313	08/14/89	40		10:39:38	32.2		10:39:38	Normal
341	09/11/89	42		08:46:46	33.0		08:46:46	Normal
369	10/09/89	20		13:36:06	34.7		13:36:06	Normal
397	11/06/89	20		14:58:42	37.0		14:58:42	Normal
425	12/04/89	20		14:39:00	32.3		14:39:00	Normal
450	12/29/89	45					13:43:06	Normal
453	01/01/90	7		09:47:48	37.5			
481	01/29/90	45		14:19:10	36.4		14:19:10	Normal
509	02/26/90	20		09:10:00	39.0		09:10:00	Normal
537	03/26/90	45		09:24:34	38.4		09:24:34	Normal







Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:31  
First Dose M/F: NA / NA  
Lab: BAT

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**CAGE:** 265      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 265

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:02:26	24.1			
5	10/10/88	7		13:35:20	24.0		13:35:20	Normal
12	10/17/88	7		14:32:00	22.7			
19	10/24/88	10		10:09:16	22.5			
26	10/31/88	10		15:14:06	24.4			
33	11/07/88	8		10:48:48	27.3		10:48:48	Normal
40	11/14/88	10		13:02:08	27.0			
47	11/21/88	7		13:41:16	23.8			
54	11/28/88	7		15:07:24	24.6			
61	12/05/88	8		14:11:30	23.3		14:11:30	Normal
68	12/12/88	7		14:04:54	23.8			
75	12/19/88	7		13:45:32	22.6			
82	12/26/88	43		08:24:24	26.4			
90	01/03/89	20		11:27:38	27.9		11:27:38	Normal
117	01/30/89	48		12:35:20	29.7		12:35:20	Normal
145	02/27/89	40		11:00:10	28.7		11:00:10	Normal
173	03/27/89	18		11:07:34	34.5		11:07:34	Normal
201	04/24/89	40		11:04:10	31.1		11:04:10	Normal
229	05/22/89	20		10:11:20	33.7		10:11:20	Normal
257	06/19/89	40		09:49:00	31.8		09:49:00	Normal
285	07/17/89	42		10:40:56	32.6		10:40:56	Normal
313	08/14/89	40		10:40:26	30.9		10:40:26	Normal
341	09/11/89	42		08:48:28	32.8		08:48:28	Normal
369	10/09/89	20		13:37:08	30.8		13:37:08	Normal
397	11/06/89	20		14:56:54	32.1		14:56:54	Normal
425	12/04/89	20		14:39:44	30.1		14:39:44	Normal
450	12/29/89	45					13:44:42	Normal
453	01/01/90	7		09:48:18	35.7			
481	01/29/90	45		14:20:34	32.8		14:20:34	Normal
509	02/26/90	20		09:10:22	35.6		09:10:22	Normal
537	03/26/90	45		09:19:54	36.8		09:19:54	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 265

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 265

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:28:48	32.9		13:28:48	Normal
593	05/21/90	20		09:06:42	32.1		09:06:42	Normal
621	06/18/90	20		11:10:00	31.4		11:10:00	Normal
649	07/16/90	45		14:12:22	30.9		14:12:22	Normal
677	08/13/90	20		15:02:36	34.2		15:02:36	Normal
705	09/10/90	20		09:09:30	33.9		09:09:30	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	30		08:00:00	35.1		08:00:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 266                      SEX: Male                      TRT#: 3                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:02:48	25.4			
5	10/10/88	7		13:36:44	25.2		13:36:44	Normal
14	10/19/88	7		09:20:18	25.8			
19	10/24/88	10		10:09:48	23.8			
26	10/31/88	10		15:14:18	25.7			
33	11/07/88	8		10:49:14	28.1		10:49:14	Normal
40	11/14/88	10		13:02:26	26.6			
47	11/21/88	7		13:39:32	25.8			
54	11/28/88	7		15:05:56	25.8			
61	12/05/88	8		14:12:14	24.6		14:12:14	Normal
68	12/12/88	7		14:05:10	27.0			
75	12/19/88	7		13:45:46	24.3			
82	12/26/88	43		08:24:46	26.5			
90	01/03/89	20		11:27:54	28.3		11:27:54	Normal
117	01/30/89	48		12:35:00	30.4		12:35:00	Normal
145	02/27/89	40		10:54:52	30.1		10:54:52	Normal
173	03/27/89	18		11:07:50	33.4		11:07:50	Normal
201	04/24/89	40		11:04:30	29.2		11:04:30	Normal
229	05/22/89	20		10:11:46	32.7		10:11:46	Normal
257	06/19/89	40		09:47:30	31.6		09:47:30	Normal
285	07/17/89	42		10:41:22	31.6		10:41:22	Normal
313	08/14/89	40		10:40:48	33.3		10:40:48	Normal
341	09/11/89	42		08:49:10	32.2		08:49:10	Normal
369	10/09/89	20		13:37:36	35.9		13:37:36	Normal
397	11/06/89	20		14:57:12	35.4		14:57:12	Normal
425	12/04/89	20		14:37:10	31.4		14:37:10	Normal
450	12/29/89	45					13:44:54	Normal
453	01/01/90	7		09:48:34	36.4			
481	01/29/90	45		14:21:34	34.9		14:21:34	Normal
509	02/26/90	20		09:10:46	37.6		09:10:46	Normal
537	03/26/90	45		09:21:12	35.8		09:21:12	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 266

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:27:14	34.8		13:27:14	Normal
593	05/21/90	20		09:07:06	34.5		09:07:06	Normal
621	06/18/90	20		11:11:08	34.2		11:11:08	Normal
649	07/16/90	45		14:12:04	33.4		14:12:04	Normal
677	08/13/90	20		14:58:26	34.0		14:58:26	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:09:54	35.4		09:09:54	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	20		09:16:32	34.1		09:16:32	Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 267

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 267

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:27:34	32.8		13:27:34	Normal
593	05/21/90	20		09:07:34	32.6		09:07:34	Normal
621	06/18/90	20		11:11:44	31.9		11:11:44	Normal
649	07/16/90	45		14:11:50	31.8		14:11:50	Normal
677	08/13/90	20		14:58:54	32.2		14:58:54	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:07:00	30.8		09:07:00	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:52:12	31.9		10:52:12	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 268

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 268

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:03:50	23.2			
5	10/10/88	7		13:37:14	23.6		13:37:14	Normal
12	10/17/88	7		14:32:58	24.0			
19	10/24/88	10		10:10:38	23.8			
26	10/31/88	10		15:14:48	25.2			
33	11/07/88	8		10:49:58	27.0		10:49:58	Normal
40	11/14/88	10		13:02:54	25.1			
47	11/21/88	7		13:40:08	23.9			
54	11/28/88	7		15:06:24	21.6			
61	12/05/88	8		14:09:36	22.1		14:09:36	Normal
68	12/12/88	7		14:03:56	26.1			
75	12/19/88	7		13:42:10	24.6			
82	12/26/88	43		08:22:52	28.7			
90	01/03/89	20		11:28:54	30.6		11:28:54	Normal
117	01/30/89	48		12:34:04	33.0		12:34:04	Normal
145	02/27/89	40		10:58:40	32.4		10:58:40	Normal
173	03/27/89	18		11:06:16	30.1		11:06:16	Normal
201	04/24/89	40		11:05:20	32.0		11:05:20	Normal
229	05/22/89	20		10:12:22	31.7		10:12:22	Normal
257	06/19/89	40		09:48:00	31.5		09:48:00	Normal
285	07/17/89	42		10:39:06	33.6		10:39:06	Normal
313	08/14/89	40		10:38:48	34.6		10:38:48	Normal
341	09/11/89	42		08:45:24	35.3		08:45:24	Normal
369	10/09/89	20		13:38:28	35.5		13:38:28	Normal
397	11/06/89	20		14:57:56	36.1		14:57:56	Normal
425	12/04/89	20		14:38:16	33.2		14:38:16	Normal
450	12/29/89	45					13:41:42	Normal
453	01/01/90	7		09:47:12	38.3			
481	01/29/90	45		14:23:10	37.6		14:23:10	Normal
509	02/26/90	20		09:12:02	40.5		09:12:02	Normal
537	03/26/90	45		09:22:52	42.5		09:22:52	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 268

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 268

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:27:52	39.6		13:27:52	Normal
593	05/21/90	20		09:05:20	36.9		09:05:20	Normal
621	06/18/90	20		11:12:22	36.1		11:12:22	Normal
649	07/16/90	45		14:11:34	34.4		14:11:34	Normal
677	08/13/90	20		14:59:26	35.2		14:59:26	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:07:30	34.6		09:07:30	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:56:28	35.1		10:56:28	Normal



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:31  
First Dose M/F: NA / NA  
Lab: BAT

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<b>CAGE:</b> 269	<b>SEX:</b> Male	<b>TRT#:</b> 3	<b>TRT:</b> 0 MG/KG 104/WEEK
<b>ANIMAL ID:</b> 269			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:28:10	44.8		13:28:10	Normal
593	05/21/90	20		09:05:44	43.3		09:05:44	Normal
621	06/18/90	20		11:12:48	43.7		11:12:48	Normal
649	07/16/90	45		14:11:20	44.5		14:11:20	Normal
677	08/13/90	20		15:00:32	40.3		15:00:32	Swelling Groin 0- 2 Mm
705	09/10/90	20		09:08:04	37.0		09:08:04	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	30		06:58:00	39.6		06:58:00	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 270

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 270

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:05:42	35.5		14:05:42	Swelling Groin 0- 2 Mm
593	05/21/90	20		10:37:38	34.9		10:37:38	Swelling Groin 0- 2 Mm
621	06/18/90	20		14:20:08	34.5		14:20:08	Swelling Groin 0- 2 Mm
649	07/16/90	45		13:51:44	33.7		13:51:44	Swelling Groin 0- 2 Mm
677	08/13/90	20		11:29:30	33.4		11:29:30	Swelling Groin 0- 2 Mm
705	09/10/90	20		14:41:48	32.6		14:41:48	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:08:24	33.7		09:08:24	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 271    **SEX:** Male    **TRT#:** 3    **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 271

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
-1	10/05/88	23		09:29:48	22.6				
5	10/10/88	7		13:02:58	26.2		13:02:58	Normal	
12	10/17/88	7		16:06:24	24.6				
19	10/24/88	10		08:00:10	25.9				
26	10/31/88	10		17:07:54	26.7				
33	11/07/88	8		11:16:52	27.4		11:16:52	Normal	
40	11/14/88	10		09:34:08	25.5				
47	11/21/88	7		14:14:24	24.1				
54	11/28/88	7		13:49:30	22.9				
61	12/05/88	8		10:06:48	23.6		10:06:48	Normal	
68	12/12/88	7		15:50:20	24.5				
75	12/19/88	7		14:34:40	23.7				
82	12/26/88	43		10:08:40	25.9				
90	01/03/89	20		15:08:24	28.3		15:08:24	Normal	
117	01/30/89	48		14:43:50	30.6		14:43:50	Normal	
145	02/27/89	40		11:28:06	30.2		11:28:06	Normal	
173	03/27/89	18		13:18:50	27.3		13:18:50	Normal	
201	04/24/89	40		14:32:56	27.7		14:32:56	Normal	
229	05/22/89	20		14:48:50	27.1		14:48:50	Normal	
257	06/19/89	40		10:46:36	28.0		10:46:36	Normal	
285	07/17/89	42		13:08:46	28.2		13:08:46	Normal	
313	08/14/89	40		09:50:48	29.6		09:50:48	Normal	
341	09/11/89	20		13:12:02	31.4		13:12:02	Normal	
369	10/09/89	20		15:04:08	33.5		15:04:08	Normal	
397	11/06/89	20		15:42:52	30.2		15:42:52	Normal	
425	12/04/89	20		14:18:38	28.3		14:18:38	Normal	
450	12/29/89	45					11:23:10	Normal	
453	01/01/90	7		11:15:52	36.2				
	REMOVED ** REASON - SCHEDULED SACRIFICE								
456	01/04/90	45		06:34:24	37.7		06:34:24	Normal	

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:31  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 272                                      **SEX:** Male                                      **TRT#:** 3                                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 272

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:30:14	25.2			
5	10/10/88	7		13:03:20	26.3		13:03:20	Normal
12	10/17/88	7		16:06:08	25.5			
19	10/24/88	10		08:00:32	26.6			
26	10/31/88	10		17:08:08	26.7			
33	11/07/88	8		11:14:38	29.4		11:14:38	Normal
40	11/14/88	10		09:31:48	28.3			
47	11/21/88	7		14:14:36	23.9			
54	11/28/88	7		13:49:44	22.4			
61	12/05/88	8		10:07:12	24.7		10:07:12	Normal
68	12/12/88	7		15:50:34	24.9			
75	12/19/88	7		14:34:56	25.2			
82	12/26/88	43		10:08:54	28.7			
90	01/03/89	20		15:08:42	30.5		15:08:42	Normal
117	01/30/89	48		14:43:30	32.7		14:43:30	Normal
145	02/27/89	40		11:28:36	31.8		11:28:36	Normal
173	03/27/89	18		13:19:06	30.7		13:19:06	Normal
201	04/24/89	40		14:33:18	31.0		14:33:18	Normal
229	05/22/89	20		14:44:46	29.9		14:44:46	Normal
257	06/19/89	40		10:46:50	36.3		10:46:50	Normal
285	07/17/89	42		13:09:24	34.4		13:09:24	Normal
313	08/14/89	40		09:51:20	35.4		09:51:20	Normal
341	09/11/89	20		13:12:24	35.3		13:12:24	Normal
369	10/09/89	20		15:04:28	36.9		15:04:28	Normal
397	11/06/89	20		15:40:20	34.4		15:40:20	Normal
425	12/04/89	20		14:19:06	31.9		14:19:06	Normal
450	12/29/89	45					13:13:30	Normal
453	01/01/90	7		11:16:06	39.1			
481	01/29/90	45		13:46:02	39.8		13:46:02	Normal
509	02/26/90	20		10:48:08	40.9		10:48:08	Normal
537	03/26/90	45		09:45:26	41.7		09:45:26	Normal





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:31  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 273      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 273

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:30:40	24.0			
5	10/10/88	7					13:03:34	Normal
7	10/12/88	7		10:49:14	25.0			
12	10/17/88	7		16:05:52	22.8			
19	10/24/88	10		08:00:54	25.4			
26	10/31/88	10		17:08:24	25.8			
33	11/07/88	8		11:15:00	28.0		11:15:00	Normal
40	11/14/88	10		09:32:06	26.7			
47	11/21/88	7		14:13:08	26.3			
54	11/28/88	7		13:48:16	22.5			
61	12/05/88	8		10:07:36	25.3		10:07:36	Normal
68	12/12/88	7		15:50:50	24.6			
75	12/19/88	7		14:35:12	24.0			
82	12/26/88	43		10:09:06	25.0			
90	01/03/89	20		15:09:06	29.0		15:09:06	Normal
117	01/30/89	48		14:43:12	29.6		14:43:12	Normal
145	02/27/89	40		11:26:02	27.7		11:26:02	Normal
173	03/27/89	18		13:19:20	26.6		13:19:20	Normal
201	04/24/89	40		14:33:36	27.2		14:33:36	Normal
229	05/22/89	20		14:45:48	27.3		14:45:48	Normal
257	06/19/89	40		10:47:28	29.2		10:47:28	Normal
285	07/17/89	42		13:09:50	27.9		13:09:50	Normal
313	08/14/89	40		09:51:44	31.1		09:51:44	Normal
341	09/11/89	20		13:12:46	29.9		13:12:46	Normal
369	10/09/89	20		15:04:54	33.8		15:04:54	Normal
397	11/06/89	20		15:40:42	30.6		15:40:42	Normal
425	12/04/89	20		14:16:20	29.8		14:16:20	Normal
450	12/29/89	45					13:14:06	Normal
453	01/01/90	7		11:16:20	34.9			
481	01/29/90	45		13:47:04	34.9		13:47:04	Normal
509	02/26/90	20		10:48:30	37.2		10:48:30	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 273

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 273

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:46:16	38.6		09:46:16	Normal
565	04/23/90	45		14:04:28	36.2		14:04:28	Normal
593	05/21/90	20		10:39:08	35.6		10:39:08	Normal
621	06/18/90	20		14:21:02	35.5		14:21:02	Normal
649	07/16/90	45		13:53:18	36.3		13:53:18	Normal
677	08/13/90	20		11:26:18	34.3		11:26:18	Swelling Groin 0- 2 Mm
705	09/10/90	20		14:42:46	34.5		14:42:46	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:35:00	38.2		07:35:00	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:31  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 274      **SEX:** Male      **TRT#:** 3      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 274

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:31:04	21.8			
5	10/10/88	7		13:04:06	23.2		13:04:06	Normal
12	10/17/88	7		16:05:36	21.2			
19	10/24/88	10		08:01:22	25.3			
26	10/31/88	10		17:08:36	25.2			
33	11/07/88	8		11:15:26	26.3		11:15:26	Normal
40	11/14/88	10		09:32:20	24.8			
47	11/21/88	7		14:13:24	20.1			
54	11/28/88	7		13:48:30	19.5			
61	12/05/88	8		10:04:40	22.0		10:04:40	Normal
68	12/12/88	7		15:49:14	21.7			
75	12/19/88	7		14:35:28	22.2			
82	12/26/88	43		10:09:18	24.7			
90	01/03/89	20		15:09:24	27.7		15:09:24	Normal
117	01/30/89	48		14:42:54	28.4		14:42:54	Normal
145	02/27/89	40		11:26:20	27.1		11:26:20	Normal
173	03/27/89	18		13:19:34	27.5		13:19:34	Normal
201	04/24/89	40		14:33:56	28.5		14:33:56	Normal
229	05/22/89	20		14:46:34	27.2		14:46:34	Normal
257	06/19/89	40		10:45:16	29.1		10:45:16	Normal
285	07/17/89	42		13:10:12	31.9		13:10:12	Alopecia Body Ventral
313	08/14/89	40		09:52:16	31.4		09:52:16	Alopecia Body Ventral
341	09/11/89	20		13:13:14	31.9		13:13:14	Alopecia Body Ventral
369	10/09/89	20		15:05:10	32.8		15:05:10	Alopecia Body Ventral
397	11/06/89	20		15:41:18	31.5		15:41:18	Alopecia Body Ventral
425	12/04/89	20		14:16:38	28.6		14:16:38	Alopecia Body Ventral
450	12/29/89	45					11:18:38	Alopecia Body Ventral
453	01/01/90	7		11:16:34	33.8			
481	01/29/90	45		13:47:58	33.0		13:47:58	Alopecia Body Ventral
509	02/26/90	20		10:48:54	34.6		10:48:54	Alopecia Body Ventral
537	03/26/90	45		09:46:52	32.1		09:46:52	Alopecia Body Ventral

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 274

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 274

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:04:50	30.2		14:04:50	Alopecia Body Ventral
593	05/21/90	20		10:39:34	31.6		10:39:34	Alopecia Body Ventral
621	06/18/90	20		14:21:20	31.8		14:21:20	Alopecia Body Ventral
649	07/16/90	45		13:52:56	30.8		13:52:56	Alopecia Body Ventral
677	08/13/90	20		11:27:36	31.3		11:27:36	Alopecia Body Ventral
								Swelling Groin 0- 2 Mm
705	09/10/90	20		14:40:14	30.3		14:40:14	Alopecia Body Ventral
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	20		10:54:16	32.5		10:54:16	Alopecia Body Ventral

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 275

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 275

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:31:32	23.7			
5	10/10/88	7		13:04:24	24.2		13:04:24	Normal
12	10/17/88	7		16:05:22	25.3			
19	10/24/88	10		08:01:50	23.4			
26	10/31/88	10		17:08:50	24.6			
33	11/07/88	8		11:15:48	25.0		11:15:48	Normal
40	11/14/88	10		09:32:36	22.9			
47	11/21/88	7		14:13:40	20.2			
54	11/28/88	7		13:48:44	20.0			
61	12/05/88	8		10:05:14	23.1		10:05:14	Normal
68	12/12/88	7		15:49:32	24.7			
75	12/19/88	7		14:33:50	21.1			
82	12/26/88	43		10:07:40	26.2			
90	01/03/89	20		15:09:44	26.8		15:09:44	Normal
117	01/30/89	48		14:42:24	29.0		14:42:24	Normal
145	02/27/89	40		11:26:48	29.1		11:26:48	Normal
173	03/27/89	18		13:18:02	25.2		13:18:02	Normal
201	04/24/89	40		14:34:14	26.2		14:34:14	Normal
229	05/22/89	20		14:47:04	26.5		14:47:04	Normal
257	06/19/89	40		10:45:30	27.5		10:45:30	Normal
285	07/17/89	42		13:06:56	33.3		13:06:56	Normal
313	08/14/89	40		09:52:50	30.0		09:52:50	Normal
341	09/11/89	20		13:13:54	30.8		13:13:54	Normal
369	10/09/89	20		15:05:34	31.4		15:05:34	Normal
397	11/06/89	20		15:41:50	30.9		15:41:50	Normal
425	12/04/89	20		14:17:34	29.1		14:17:34	Normal
450	12/29/89	45					11:19:30	Normal
453	01/01/90	7		11:15:02	34.2			
481	01/29/90	45		13:49:16	32.6		13:49:16	Normal
509	02/26/90	20		10:49:24	34.6		10:49:24	Normal
537	03/26/90	45		09:48:30	33.3		09:48:30	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 275

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 275

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
565	04/23/90	45		14:05:12	32.2		14:05:12	Normal	
593	05/21/90	20		10:36:46	31.8		10:36:46	Normal	
621	06/18/90	20		14:21:44	30.1		14:21:44	Normal	
649	07/16/90	45		13:52:32	31.5		13:52:32	Normal	
677	08/13/90	20		11:28:32	29.5		11:28:32	Normal	
705	09/10/90	20		14:40:58	30.8		14:40:58	Normal	
			REMOVED ** REASON - TERMINAL SACRIFICE						
722	09/27/90	20		10:25:20	32.5		10:25:20	Normal	

Experiment Number: 05121-08

**E12:ANIMAL HISTORY**

Date Report Requested: 10/16/2014

Test Type: CHRONIC

Test Compound: Scopolamine hydrobromide trihydrate

Time Report Requested: 06:34:31

Route: GAVAGE

CAS Number: 6533-68-2

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BAT

**CAGE:** 276

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 276

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:32:00	22.2			
5	10/10/88	7		13:04:44	21.9		13:04:44	Normal
12	10/17/88	7		16:05:00	23.5			
19	10/24/88	10		08:02:14	22.2			
26	10/31/88	10		17:09:04	24.4			
33	11/07/88	8		11:16:10	24.5		11:16:10	Normal
40	11/14/88	10		09:32:50	23.5			
47	11/21/88	7		14:13:56	21.4			
54	11/28/88	7		13:48:58	21.4			
61	12/05/88	8		10:05:48	24.3		10:05:48	Normal
68	12/12/88	7		15:49:48	24.3			
75	12/19/88	7		14:34:08	21.6			
82	12/26/88	43		10:08:00	25.7			
90	01/03/89	20		15:07:48	26.8		15:07:48	Normal
117	01/30/89	48		14:42:08	29.7		14:42:08	Normal
145	02/27/89	40		11:27:16	29.0		11:27:16	Normal
173	03/27/89	18		13:18:20	26.4		13:18:20	Normal
201	04/24/89	40		14:34:32	28.5		14:34:32	Normal
229	05/22/89	20		14:47:32	26.6		14:47:32	Normal
257	06/19/89	40		10:45:54	28.6		10:45:54	Normal
285	07/17/89	42		13:07:54	31.6		13:07:54	Normal
313	08/14/89	40		09:49:46	33.8		09:49:46	Normal
341	09/11/89	20		13:11:14	33.1		13:11:14	Normal
369	10/09/89	20		15:05:54	33.1		15:05:54	Normal
397	11/06/89	20		15:42:08	33.4		15:42:08	Normal
425	12/04/89	20		14:17:54	30.8		14:17:54	Normal
450	12/29/89	45					11:20:12	Normal
453	01/01/90	7		11:15:16	36.6			
481	01/29/90	45		13:43:26	36.8		13:43:26	Normal
509	02/26/90	20		10:49:48	38.5		10:49:48	Normal
537	03/26/90	45		09:49:38	37.4		09:49:38	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 276

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 276

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:05:28	33.8		14:05:28	Normal
593	05/21/90	20		10:37:12	32.2		10:37:12	Normal
621	06/18/90	20		14:22:04	30.8		14:22:04	Normal
649	07/16/90	45		13:52:14	29.2		13:52:14	Normal
677	08/13/90	20		11:29:02	27.3		11:29:02	Normal
705	09/10/90	20		14:41:26	29.1		14:41:26	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:09:00	32.6		08:09:00	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 277

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:37:26	27.0			
5	10/10/88	7					09:31:28	Normal
7	10/12/88	7		09:06:52	23.0			
12	10/17/88	7		14:50:02	22.2			
19	10/24/88	10		13:31:48	20.9			
26	10/31/88	10		16:55:20	23.0			
33	11/07/88	8		13:21:34	24.1		13:21:34	Normal
40	11/14/88	10		09:51:20	24.0			
47	11/21/88	7		13:56:50	22.4			
54	11/28/88	7		11:32:12	26.3			
61	12/05/88	8		10:17:34	26.4		10:17:34	Normal
68	12/12/88	7		14:36:50	24.8			
75	12/19/88	7		14:19:34	23.5			
82	12/26/88	43		09:49:54	26.4			
90	01/03/89	20		15:00:04	27.9		15:00:04	Normal
117	01/30/89	48		14:16:40	29.3		14:16:40	Normal
145	02/27/89	40		11:56:42	29.9		11:56:42	Normal
173	03/27/89	18		11:24:48	31.4		11:24:48	Normal
201	04/24/89	40		14:09:44	28.9		14:09:44	Normal
229	05/22/89	20		15:16:46	27.6		15:16:46	Normal
257	06/19/89	40		10:38:30	30.1		10:38:30	Normal
285	07/17/89	42		13:45:08	31.8		13:45:08	Discoloration Tail White
313	08/14/89	40		09:37:34	29.4		09:37:34	Discoloration Tail White
341	09/11/89	20		12:40:22	29.3		12:40:22	Discoloration Tail White
369	10/09/89	20		14:41:08	31.5		14:41:08	Discoloration Tail White
397	11/06/89	20		16:08:42	31.9		16:08:42	Discoloration Tail White
425	12/04/89	20		11:16:16	28.3		11:16:16	Discoloration Tail White
450	12/29/89	45					13:26:38	Discoloration Tail White
453	01/01/90	7		11:32:02	32.6			
481	01/29/90	45		13:26:28	31.8		13:26:28	Discoloration Tail White
509	02/26/90	20		10:37:44	33.6		10:37:44	Discoloration Tail White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 277

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:41:52	33.9		10:41:52	Discoloration Tail White
565	04/23/90	45		13:48:50	33.9		13:48:50	Discoloration Tail White
593	05/21/90	20		11:15:58	32.2		11:15:58	Discoloration Tail White
621	06/18/90	20		11:17:22	31.1		11:17:22	Discoloration Tail White
649	07/16/90	45		13:35:30	31.8		13:35:30	Discoloration Tail White
677	08/13/90	20		14:00:40	28.5		14:00:40	Discoloration Tail White
705	09/10/90	20		13:53:30	31.8		13:53:30	Discoloration Tail White
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	30		06:57:00	33.2		06:57:00	Discoloration Tail White

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:31  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 278                                      **SEX:** Male                                      **TRT#:** 3                                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 278

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:37:48	25.5			
5	10/10/88	7		09:31:42	27.2		09:31:42	Normal
12	10/17/88	7		14:50:16	26.6			
19	10/24/88	10		13:30:40	26.0			
26	10/31/88	10		16:54:36	27.5			
33	11/07/88	8		13:21:56	30.1		13:21:56	Normal
40	11/14/88	10		09:51:42	28.0			
47	11/21/88	7		13:57:04	24.0			
54	11/28/88	7		11:32:24	23.8			
61	12/05/88	8		10:18:00	24.2		10:18:00	Normal
68	12/12/88	7		14:37:06	23.7			
75	12/19/88	7		14:19:50	23.5			
82	12/26/88	43		09:50:16	26.7			
90	01/03/89	20		15:00:20	29.8		15:00:20	Normal
117	01/30/89	48		14:16:58	33.0		14:16:58	Normal
145	02/27/89	40		11:57:12	33.2		11:57:12	Normal
173	03/27/89	18		11:25:06	33.3		11:25:06	Normal
201	04/24/89	40		14:10:08	32.7		14:10:08	Normal
229	05/22/89	20		15:17:20	29.7		15:17:20	Normal
257	06/19/89	40		10:38:52	31.0		10:38:52	Normal
285	07/17/89	42		13:43:46	34.4		13:43:46	Normal
313	08/14/89	40		09:38:10	35.1		09:38:10	Normal
341	09/11/89	20		12:40:56	30.1		12:40:56	Normal
369	10/09/89	20		14:41:40	34.6		14:41:40	Normal
397	11/06/89	20		16:07:36	34.2		16:07:36	Normal
425	12/04/89	20		11:16:42	31.4		11:16:42	Normal
450	12/29/89	45					13:27:28	Normal
453	01/01/90	7		11:32:20	36.9			
481	01/29/90	45		13:27:06	36.5		13:27:06	Normal
509	02/26/90	20		10:38:14	38.3		10:38:14	Normal
537	03/26/90	45		10:42:50	38.6		10:42:50	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:31

First Dose M/F: NA / NA

Lab: BAT

CAGE: 278

SEX: Male

TRT#: 3

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 278

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:47:00	37.2		13:47:00	Normal
593	05/21/90	20		11:16:40	35.8		11:16:40	Normal
621	06/18/90	20		11:18:14	36.4		11:18:14	Normal
649	07/16/90	45		13:35:52	34.7		13:35:52	Normal
677	08/13/90	20		13:59:34	32.3		13:59:34	Swelling Groin 0- 2 Mm
705	09/10/90	20		13:54:24	34.9		13:54:24	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:06:00	38.6		08:06:00	Normal

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Experiment Number: 05121-08  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate  
 CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
 Time Report Requested: 06:34:31  
 First Dose M/F: NA / NA  
 Lab: BAT

CAGE: 279                                        SEX: Male                                        TRT#: 3                                        TRT: 0 MG/KG 104/WEEK  
 ANIMAL ID: 279

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:38:10	22.9			
5	10/10/88	7		09:31:56	24.1		09:31:56	Normal
14	10/19/88	7		09:21:26	23.5			
19	10/24/88	10		13:31:02	22.2			
26	10/31/88	10		16:54:52	23.7			
33	11/07/88	8		13:20:32	24.5		13:20:32	Normal
40	11/14/88	10		09:50:46	24.8			
47	11/21/88	7		13:56:16	22.8			
54	11/28/88	7		11:31:34	24.2			
61	12/05/88	8		10:18:34	25.0		10:18:34	Normal
68	12/12/88	7		14:37:20	22.5			
75	12/19/88	7		14:20:02	22.5			
82	12/26/88	43		09:50:30	24.9			
90	01/03/89	20		15:00:44	26.6		15:00:44	Normal
117	01/30/89	48		14:14:38	27.2		14:14:38	Normal
145	02/27/89	40		11:57:26	26.5		11:57:26	Normal
173	03/27/89	18		11:24:10	29.5		11:24:10	Normal
201	04/24/89	40		14:10:28	26.9		14:10:28	Normal
229	05/22/89	20		15:16:02	29.4		15:16:02	Normal
257	06/19/89	40		10:39:08	27.4		10:39:08	Normal
285	07/17/89	42		13:44:16	30.7		13:44:16	Normal
313	08/14/89	40		09:36:38	31.2		09:36:38	Normal
341	09/11/89	20		12:39:30	30.4		12:39:30	Normal
369	10/09/89	20		14:42:04	32.9		14:42:04	Normal
397	11/06/89	20		16:07:54	33.8		16:07:54	Normal
425	12/04/89	20		11:17:06	30.7		11:17:06	Normal
450	12/29/89	45					13:25:10	Normal
453	01/01/90	7		11:31:32	35.8			
481	01/29/90	45		13:24:46	34.9		13:24:46	Normal
509	02/26/90	20		10:38:34	36.1		10:38:34	Normal
537	03/26/90	45		10:43:36	34.6		10:43:36	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:31

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 279

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 279

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:49:10	33.4		13:49:10	Normal
593	05/21/90	20		11:17:14	31.9		11:17:14	Normal
621	06/18/90	20		11:18:38	32.3		11:18:38	Normal
649	07/16/90	45		13:36:10	32.4		13:36:10	Normal
677	08/13/90	20		14:00:06	32.6		14:00:06	Normal
705	09/10/90	20		13:53:06	32.7		13:53:06	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
722	09/27/90	30		06:52:00	33.4		06:52:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 280 SEX: Male TRT#: 3 TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 280

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:38:36	24.0			
5	10/10/88	7		09:32:08	24.8		09:32:08	Normal
12	10/17/88	7		14:50:58	23.8			
19	10/24/88	10		13:31:26	22.0			
26	10/31/88	10		16:55:08	25.8			
33	11/07/88	8		13:20:54	24.1		13:20:54	Normal
40	11/14/88	10		09:51:04	22.9			
47	11/21/88	7		13:56:36	21.1			
54	11/28/88	7		11:31:52	24.8			
61	12/05/88	8		10:17:08	26.6		10:17:08	Normal
68	12/12/88	7		14:36:38	23.8			
75	12/19/88	7		14:19:20	22.2			
82	12/26/88	43		09:49:24	26.5			
90	01/03/89	20		15:01:02	27.1		15:01:02	Normal
117	01/30/89	48		14:16:20	27.9		14:16:20	Normal
145	02/27/89	40		11:57:40	29.0		11:57:40	Normal
173	03/27/89	18		11:24:28	30.3		11:24:28	Normal
201	04/24/89	40		14:10:48	25.4		14:10:48	Normal
229	05/22/89	20		15:16:24	27.3		15:16:24	Normal
257	06/19/89	40		10:39:22	30.8		10:39:22	Normal
285	07/17/89	42		13:44:46	31.6		13:44:46	Normal
313	08/14/89	40		09:37:04	31.7		09:37:04	Normal
341	09/11/89	20		12:39:56	30.9		12:39:56	Normal
369	10/09/89	20		14:42:24	32.7		14:42:24	Normal
397	11/06/89	20		16:08:20	33.2		16:08:20	Normal
425	12/04/89	20		11:17:32	29.5		11:17:32	Normal
450	12/29/89	45					13:26:00	Normal
453	01/01/90	7		11:31:46	35.4			
481	01/29/90	45		13:25:24	36.4		13:25:24	Normal
509	02/26/90	20		10:38:58	35.6		10:38:58	Swelling Body Ventral 26 Or Gr

REMOVED \*\* REASON - NATURAL DEATH

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:32

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 280

**SEX:** Male

**TRT#:** 3

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 280

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
515	03/04/90	12		15:16:56	29.2		15:16:56	Swelling Body Ventral 3- 5 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 281                                  **SEX:** Male                                  **TRT#:** 4                                  **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 281

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:24:16	25.8			
5	10/10/88	7		10:28:06	26.6		10:28:06	Normal
12	10/17/88	7		17:23:12	26.3			
19	10/24/88	10		09:34:12	25.9			
26	10/31/88	10		16:32:04	26.7			
33	11/07/88	8		14:31:20	27.9		14:31:20	Normal
40	11/14/88	10		09:05:34	29.3			
47	11/21/88	7		15:02:34	24.7			
54	11/28/88	7		11:15:40	22.5			
61	12/05/88	8		11:41:22	22.9		11:41:22	Normal
68	12/12/88	7		16:20:22	30.0			
75	12/19/88	7		16:04:08	26.1			
82	12/26/88	43		10:41:46	28.5			
90	01/03/89	20		14:06:14	29.2		14:06:14	Normal
117	01/30/89	48		15:57:46	30.4		15:57:46	Normal
145	02/27/89	40		13:03:04	31.5		13:03:04	Normal
173	03/27/89	18		14:01:14	33.5		14:01:14	Normal
201	04/24/89	40		11:39:20	30.3		11:39:20	Normal
229	05/22/89	20		10:23:00	31.7		10:23:00	Normal
257	06/19/89	40		13:05:42	30.5		13:05:42	Normal
285	07/17/89	42		14:36:00	34.5		14:36:00	Normal
313	08/14/89	20		15:39:10	33.2		15:39:10	Normal
341	09/11/89	20		14:16:32	36.0		14:16:32	Normal
369	10/09/89	20		10:37:38	41.3		10:37:38	Normal
397	11/06/89	20		11:35:32	39.2		11:35:32	Normal
425	12/04/89	20		08:41:26	38.6		08:41:26	Normal
450	12/29/89	45					10:37:10	Normal
453	01/01/90	7		12:14:16	42.6			
481	01/29/90	45		08:51:20	42.3		08:51:20	Normal
509	02/26/90	20		14:43:54	42.8		14:43:54	Swelling Groin 0- 2 Mm
537	03/26/90	45		13:32:40	43.8		13:32:40	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 281

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 281

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:57:52	39.9		10:57:52	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:29:14	36.0		14:29:14	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:08:56	35.1		10:08:56	Swelling Groin 0- 2 Mm
649	07/16/90	45		11:18:40	34.7		11:18:40	Swelling Groin 0- 2 Mm
677	08/13/90	20		09:45:38	33.1		09:45:38	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:12:56	33.9		11:12:56	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:36:30	34.3		09:36:30	Swelling Groin 0- 2 Mm
761	11/05/90	48		08:43:16	34.6		08:43:16	Swelling Groin 0- 2 Mm
789	12/03/90	48		08:41:36	35.0		08:41:36	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:14:50	Swelling Groin 0- 2 Mm
817	12/31/90	46		08:04:02	36.5			
845	01/28/91	20		14:24:50	37.3		14:24:50	Swelling Groin 0- 2 Mm
873	02/25/91	48		09:27:38	39.1		09:27:38	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:46:56	37.7		10:46:56	Normal
929	04/22/91	48		08:22:38	36.5		08:22:38	Swelling Groin 0- 2 Mm
957	05/20/91	48		11:01:56	34.4		11:01:56	Swelling Groin 0- 2 Mm
985	06/17/91	48		11:19:06	33.2		11:19:06	Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:43:20	34.2		08:43:20	Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:17:10	34.6		11:17:10	Swelling Groin 0- 2 Mm
1069	09/09/91	48		08:18:54	34.3		08:18:54	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:27:24	34.7		07:27:24	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 282                              **SEX:** Male                              **TRT#:** 4                              **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 282

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:24:42	24.8			
5	10/10/88	7		10:28:26	25.0		10:28:26	Normal
12	10/17/88	7		17:23:30	23.4			
19	10/24/88	10		09:34:32	25.3			
26	10/31/88	10		16:30:28	23.6			
33	11/07/88	8		14:26:24	27.0		14:26:24	Normal
40	11/14/88	10		09:05:56	26.9			
47	11/21/88	7		15:02:52	23.2			
54	11/28/88	7		11:15:54	22.2			
61	12/05/88	8		11:42:10	25.1		11:42:10	Normal
68	12/12/88	7		16:20:38	29.1			
75	12/19/88	7		16:04:24	26.8			
82	12/26/88	43		10:42:08	28.2			
90	01/03/89	20		14:07:22	29.2		14:07:22	Normal
117	01/30/89	48		15:58:00	31.7		15:58:00	Normal
145	02/27/89	40		13:01:22	34.6		13:01:22	Normal
173	03/27/89	18		14:01:30	35.0		14:01:30	Normal
201	04/24/89	40		11:39:38	31.2		11:39:38	Normal
229	05/22/89	20		10:23:26	30.7		10:23:26	Normal
257	06/19/89	40		13:07:02	33.2		13:07:02	Normal
285	07/17/89	42		14:36:24	33.7		14:36:24	Normal
313	08/14/89	20		15:39:32	32.1		15:39:32	Normal
341	09/11/89	20		14:16:54	33.4		14:16:54	Normal
369	10/09/89	20		10:38:02	35.6		10:38:02	Normal
397	11/06/89	20		11:35:56	34.6		11:35:56	Normal
425	12/04/89	20		08:41:58	32.9		08:41:58	Normal
450	12/29/89	45					10:39:46	Normal
453	01/01/90	7		12:14:34	36.6			
481	01/29/90	45		08:52:16	38.5		08:52:16	Normal
509	02/26/90	20		14:44:34	39.0		14:44:34	Normal
537	03/26/90	45		13:33:24	39.3		13:33:24	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 282

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 282

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:59:14	35.7		10:59:14	Normal
593	05/21/90	20		14:30:04	35.2		14:30:04	Normal
621	06/18/90	20		10:09:26	37.3		10:09:26	Normal
649	07/16/90	45		11:15:46	36.9		11:15:46	Normal
677	08/13/90	20		09:42:18	35.1		09:42:18	Normal
705	09/10/90	20		11:14:42	35.4		11:14:42	Normal
733	10/08/90	48		09:37:10	35.2		09:37:10	Normal
761	11/05/90	48		08:43:52	36.6		08:43:52	Normal
789	12/03/90	48		08:38:16	36.0		08:38:16	Normal
813	12/27/90	48					13:15:16	Normal
817	12/31/90	46		08:04:20	38.7			
845	01/28/91	20		14:25:20	38.5		14:25:20	Normal
873	02/25/91	48		09:28:08	39.8		09:28:08	Normal
901	03/25/91	48		10:47:16	39.3		10:47:16	Normal
929	04/22/91	48		08:23:06	36.7		08:23:06	Normal
957	05/20/91	48		11:02:26	37.3		11:02:26	Normal
985	06/17/91	48		11:17:36	35.4		11:17:36	Normal
	REMOVED ** REASON - NATURAL DEATH							
1002	07/04/91	21		14:29:34	34.1		14:29:34	Override



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 283    SEX: Male    TRT#: 4    TRT: 0 MG/KG 20%/36M

ANIMAL ID: 283

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:00:18	31.5		11:00:18	Normal
593	05/21/90	20		14:30:40	29.5		14:30:40	Normal
621	06/18/90	20		10:09:44	30.3		10:09:44	Normal
649	07/16/90	45		11:16:14	32.1		11:16:14	Normal
677	08/13/90	20		09:42:42	29.0		09:42:42	Normal
705	09/10/90	20		11:15:04	32.9		11:15:04	Normal
733	10/08/90	48		09:37:38	31.2		09:37:38	Normal
761	11/05/90	48		08:44:20	31.7		08:44:20	Normal
789	12/03/90	48		08:39:34	32.7		08:39:34	Normal
813	12/27/90	48					13:15:38	Normal
817	12/31/90	46		08:04:34	32.9			
845	01/28/91	20		14:25:44	33.7		14:25:44	Normal
873	02/25/91	48		09:28:32	35.5		09:28:32	Normal
901	03/25/91	48		10:45:30	35.0		10:45:30	Normal
929	04/22/91	48		08:23:30	34.3		08:23:30	Normal
957	05/20/91	48		11:02:48	31.1		11:02:48	Swelling Body Ventral 6-10 Mm
	REMOVED ** REASON - NATURAL DEATH							
972	06/04/91	48		08:10:32	29.3		08:10:32	Discharge Right Eye White Swelling Body Ventral 6-10 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:32

**First Dose M/F:** NA / NA

**Lab:** BAT

<b>CAGE:</b> 284	<b>SEX:</b> Male	<b>TRT#:</b> 4	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 284			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:25:30	25.5			
5	10/10/88	7		10:28:58	27.6		10:28:58	Normal
12	10/17/88	7		17:24:00	25.5			
19	10/24/88	10		09:35:22	25.7			
26	10/31/88	10		16:31:04	28.0			
33	11/07/88	8		14:27:32	30.0		14:27:32	Normal
40	11/14/88	10		09:04:36	28.1			
47	11/21/88	7		15:01:20	24.2			
54	11/28/88	7		11:14:20	24.8			
61	12/05/88	8		11:39:32	26.3		11:39:32	Normal
68	12/12/88	7		16:21:10	29.9			
75	12/19/88	7		16:04:56	30.1			
82	12/26/88	43		10:42:42	32.3			
90	01/03/89	20		14:08:30	32.3		14:08:30	Normal
117	01/30/89	48		15:58:34	32.9		15:58:34	Normal
145	02/27/89	40		13:01:52	35.6		13:01:52	Normal
173	03/27/89	18		13:58:42	38.8		13:58:42	Normal
201	04/24/89	40		11:40:16	32.9		11:40:16	Normal
229	05/22/89	20		10:24:24	30.7		10:24:24	Normal
257	06/19/89	40		13:04:08	31.6		13:04:08	Normal
285	07/17/89	42		14:34:02	36.0		14:34:02	Normal
313	08/14/89	20		15:40:40	36.2		15:40:40	Normal
341	09/11/89	20		14:18:00	36.5		14:18:00	Normal
369	10/09/89	20		10:38:48	38.6		10:38:48	Normal
397	11/06/89	20		11:31:02	37.2		11:31:02	Normal
425	12/04/89	20		08:36:52	35.9		08:36:52	Normal
450	12/29/89	45					10:40:18	Normal
453	01/01/90	7		12:15:00	39.8			
481	01/29/90	45		08:53:28	41.4		08:53:28	Normal
509	02/26/90	20		14:45:28	42.9		14:45:28	Normal
537	03/26/90	45		13:34:30	45.0		13:34:30	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 284                              SEX: Male                              TRT#: 4                              TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 284

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:55:16	41.5		10:55:16	Normal
593	05/21/90	20		14:31:16	38.2		14:31:16	Normal
621	06/18/90	20		10:10:02	37.6		10:10:02	Normal
649	07/16/90	45		11:16:46	39.0		11:16:46	Normal
677	08/13/90	20		09:43:08	35.4		09:43:08	Normal
705	09/10/90	20		11:10:10	36.9		11:10:10	Normal
733	10/08/90	48		09:38:04	37.1		09:38:04	Normal
761	11/05/90	48		08:45:02	37.4		08:45:02	Normal
789	12/03/90	48		08:39:54	36.9		08:39:54	Normal
813	12/27/90	48					13:13:24	Normal
817	12/31/90	46		08:02:50	38.6			
845	01/28/91	20		14:26:10	39.4		14:26:10	Normal
873	02/25/91	48		09:28:54	40.0		09:28:54	Normal
901	03/25/91	48		10:45:52	39.7		10:45:52	Normal
929	04/22/91	48		08:24:06	38.5		08:24:06	Normal
957	05/20/91	48		11:03:26	35.1		11:03:26	Normal
985	06/17/91	48		11:17:56	34.6		11:17:56	Normal
1013	07/15/91	48		08:43:54	35.8		08:43:54	Normal
1041	08/12/91	48		11:17:40	35.2		11:17:40	Discoloration Both Eyes White
1069	09/09/91	48		08:19:44	35.4		08:19:44	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:53:34	36.0		06:53:34	Discoloration Both Eyes White



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 285                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 285

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:25:58	23.9			
5	10/10/88	7		10:29:16	24.6		10:29:16	Normal
12	10/17/88	7		17:24:14	23.8			
19	10/24/88	10		09:35:42	24.2			
26	10/31/88	10		16:31:20	24.9			
33	11/07/88	8		14:28:02	26.5		14:28:02	Normal
40	11/14/88	10		09:04:52	26.1			
47	11/21/88	7		15:01:34	22.6			
54	11/28/88	7		11:14:38	25.1			
61	12/05/88	8		11:40:02	26.2		11:40:02	Normal
68	12/12/88	7		16:19:14	29.6			
75	12/19/88	7		16:03:24	26.8			
82	12/26/88	43		10:41:00	29.1			
90	01/03/89	20		14:03:56	29.0		14:03:56	Normal
117	01/30/89	48		15:58:54	30.8		15:58:54	Normal
145	02/27/89	40		13:02:10	32.6		13:02:10	Normal
173	03/27/89	18		13:59:56	36.0		13:59:56	Discoloration Tail Pink
201	04/24/89	40		11:40:34	31.8		11:40:34	Normal
229	05/22/89	20		10:24:46	31.7		10:24:46	Normal
257	06/19/89	40		13:04:30	33.7		13:04:30	Normal
285	07/17/89	42		14:34:40	36.4		14:34:40	Normal
313	08/14/89	20		15:41:04	33.7		15:41:04	Normal
341	09/11/89	20		14:18:24	35.9		14:18:24	Discoloration Tail White
369	10/09/89	20		10:39:12	39.3		10:39:12	Discoloration Tail White
397	11/06/89	20		11:31:30	40.4		11:31:30	Fractured Appendage Tail Discoloration Tail White
425	12/04/89	20		08:39:20	38.2		08:39:20	Fractured Appendage Tail Discoloration Tail White
450	12/29/89	45					10:35:14	Fractured Appendage Tail Discoloration Tail White



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 285	<b>SEX:</b> Male	<b>TRT#:</b> 4	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 285			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Swelling Groin 0- 2 Mm
								Swelling Groin 0- 2 Mm
REMOVED ** REASON - NATURAL DEATH								
762	11/06/90	46		14:47:58	37.4		14:47:58	Discoloration Tail White Fractured Appendage Tail Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:32  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 286                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 286

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:56:58	31.3		10:56:58	Normal
593	05/21/90	20		14:27:48	30.3		14:27:48	Normal
621	06/18/90	20		10:10:58	33.8		10:10:58	Normal
649	07/16/90	45		11:17:48	32.6		11:17:48	Normal
677	08/13/90	20		09:44:32	30.5		09:44:32	Normal
705	09/10/90	20		11:11:36	31.4		11:11:36	Normal
733	10/08/90	48		09:35:34	33.5		09:35:34	Normal
761	11/05/90	48		08:46:34	33.1		08:46:34	Normal
789	12/03/90	48		08:40:20	32.6		08:40:20	Normal
813	12/27/90	48					13:13:56	Normal
817	12/31/90	46		08:03:14	34.0			
845	01/28/91	20		14:24:00	32.9		14:24:00	Normal
873	02/25/91	48		09:29:18	33.6		09:29:18	Normal
901	03/25/91	48		10:46:14	33.3		10:46:14	Normal
929	04/22/91	48		08:21:54	32.1		08:21:54	Normal
957	05/20/91	48		11:03:54	32.4		11:03:54	Normal
985	06/17/91	48		11:18:22	31.7		11:18:22	Normal
1013	07/15/91	48		08:42:28	32.0		08:42:28	Normal
1041	08/12/91	48		11:16:04	31.5		11:16:04	Discoloration Both Eyes White
1069	09/09/91	48		08:20:18	32.3		08:20:18	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:44:26	32.8		06:44:26	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 287

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:26:50	24.2			
5	10/10/88	7		10:29:50	24.6		10:29:50	Normal
12	10/17/88	7		17:24:44	26.1			
19	10/24/88	10		09:36:20	24.7			
26	10/31/88	10		16:31:46	27.0			
33	11/07/88	8		14:30:42	29.8		14:30:42	Normal
40	11/14/88	10		09:05:20	25.7			
47	11/21/88	7		15:02:02	23.4			
54	11/28/88	7		11:15:26	22.4			
61	12/05/88	8		11:40:58	23.4		11:40:58	Normal
68	12/12/88	7		16:20:04	31.6			
75	12/19/88	7		16:03:52	25.8			
82	12/26/88	43		10:41:28	28.4			
90	01/03/89	20		14:05:28	25.3		14:05:28	Normal
117	01/30/89	48		15:55:56	30.6		15:55:56	Normal
145	02/27/89	40		13:02:46	30.6		13:02:46	Normal
173	03/27/89	18		14:00:56	33.7		14:00:56	Normal
201	04/24/89	40		11:39:00	27.2		11:39:00	Normal
229	05/22/89	20		10:25:24	27.7		10:25:24	Normal
257	06/19/89	40		13:05:10	27.7		13:05:10	Normal
285	07/17/89	42		14:35:38	32.2		14:35:38	Normal
313	08/14/89	20		15:38:42	30.0		15:38:42	Normal
341	09/11/89	20		14:16:08	33.8		14:16:08	Normal
369	10/09/89	20		10:40:20	34.8		10:40:20	Normal
397	11/06/89	20		11:32:44	36.6		11:32:44	Normal
425	12/04/89	20		08:40:44	32.7		08:40:44	Normal
450	12/29/89	45					10:36:44	Normal
453	01/01/90	7		12:14:04	36.0			
481	01/29/90	45		08:50:22	36.4		08:50:22	Normal
509	02/26/90	20		14:43:26	39.6		14:43:26	Normal
537	03/26/90	45		13:36:10	39.2		13:36:10	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:32

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 287

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:57:32	36.4		10:57:32	Normal
593	05/21/90	20		14:28:46	33.0		14:28:46	Normal
621	06/18/90	20		10:08:36	34.5		10:08:36	Normal
649	07/16/90	45		11:18:14	34.4		11:18:14	Normal
677	08/13/90	20		09:45:06	30.5		09:45:06	Normal
705	09/10/90	20		11:12:14	33.3		11:12:14	Normal
733	10/08/90	48		09:36:02	32.9		09:36:02	Normal
761	11/05/90	48		08:42:02	35.8		08:42:02	Normal
789	12/03/90	48		08:41:12	34.9		08:41:12	Normal
813	12/27/90	48					13:14:22	Normal
817	12/31/90	46		08:03:28	36.0			
845	01/28/91	20		14:24:24	36.1		14:24:24	Normal
873	02/25/91	48		09:29:40	37.4		09:29:40	Normal
901	03/25/91	48		10:46:32	36.5		10:46:32	Normal
929	04/22/91	48		08:22:16	35.5		08:22:16	Normal
957	05/20/91	48		11:01:28	34.1		11:01:28	Normal
985	06/17/91	48		11:18:44	33.0		11:18:44	Normal
1013	07/15/91	48		08:42:50	33.8		08:42:50	Normal
1041	08/12/91	48		11:16:40	33.2		11:16:40	Normal
1069	09/09/91	48		08:21:04	32.9		08:21:04	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:12:54	31.9		07:12:54	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 288

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 288

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:15:22	23.0			
5	10/10/88	7		10:46:32	23.4		10:46:32	Normal
12	10/17/88	7		17:47:10	22.7			
19	10/24/88	10		08:47:16	23.8			
26	10/31/88	10		15:53:32	24.2			
33	11/07/88	8		15:41:28	25.9		15:41:28	Normal
40	11/14/88	10		08:22:16	25.8			
47	11/21/88	43		07:25:40	23.3			
54	11/28/88	7		15:27:54	22.1			
61	12/05/88	8		14:53:40	22.2		14:53:40	Normal
68	12/12/88	7		16:48:40	24.4			
75	12/19/88	7		16:29:40	23.5			
82	12/26/88	43		09:23:56	26.8			
90	01/03/89	20		16:06:52	26.0		16:06:52	Normal
117	01/30/89	48		13:07:58	30.3		13:07:58	Normal
145	02/27/89	40		09:07:16	30.9		09:07:16	Normal
173	03/27/89	18		09:09:06	30.3		09:09:06	Normal
201	04/24/89	40		09:26:58	30.4		09:26:58	Normal
229	05/22/89	20		15:31:44	29.5		15:31:44	Normal
257	06/19/89	40		14:00:14	31.2		14:00:14	Normal
285	07/17/89	42		14:24:42	32.2		14:24:42	Normal
313	08/14/89	20		14:38:24	36.2		14:38:24	Normal
341	09/11/89	20		15:17:32	35.8		15:17:32	Normal
369	10/09/89	20		09:45:46	35.9		09:45:46	Normal
397	11/06/89	20		09:09:46	31.9		09:09:46	Normal
425	12/04/89	20		09:50:46	32.1		09:50:46	Normal
450	12/29/89	45					08:52:38	Normal
453	01/01/90	7		12:27:30	36.8			
481	01/29/90	45		10:45:22	33.7		10:45:22	Normal
509	02/26/90	20		13:36:20	36.0		13:36:20	Normal
537	03/26/90	45		11:08:26	35.3		11:08:26	Normal





**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:32

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 288

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 288

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Swelling Right Eye 3- 5 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:32  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 289                      **SEX:** Male                      **TRT#:** 4                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 289

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:15:54	25.2			
5	10/10/88	7		10:46:52	24.8		10:46:52	Normal
14	10/19/88	7		09:22:10	26.2			
19	10/24/88	10		08:47:36	24.0			
26	10/31/88	10		15:52:06	25.2			
33	11/07/88	8		15:38:36	26.8		15:38:36	Normal
40	11/14/88	10		08:22:32	29.2			
47	11/21/88	43		07:25:58	26.4			
54	11/28/88	7		15:28:08	22.5			
61	12/05/88	8		14:54:06	21.1		14:54:06	Normal
68	12/12/88	7		16:48:56	24.2			
75	12/19/88	7		16:29:52	22.7			
82	12/26/88	43		09:24:14	24.5			
90	01/03/89	20		16:07:44	23.6		16:07:44	Normal
117	01/30/89	48		13:08:22	29.1		13:08:22	Normal
145	02/27/89	40		09:08:12	29.0		09:08:12	Normal
173	03/27/89	18		09:09:34	33.8		09:09:34	Normal
201	04/24/89	40		09:27:24	29.6		09:27:24	Normal
229	05/22/89	20		15:32:08	32.3		15:32:08	Normal
257	06/19/89	40		14:00:28	32.2		14:00:28	Normal
285	07/17/89	42		14:25:04	33.9		14:25:04	Normal
313	08/14/89	20		14:38:50	33.9		14:38:50	Normal
341	09/11/89	20		15:12:06	34.1		15:12:06	Normal
369	10/09/89	20		09:46:08	34.8		09:46:08	Normal
397	11/06/89	20		09:10:22	31.7		09:10:22	Normal
425	12/04/89	20		09:51:06	31.9		09:51:06	Normal
450	12/29/89	45					08:52:54	Normal
453	01/01/90	7		12:27:44	36.5			
481	01/29/90	45		10:45:42	33.5		10:45:42	Normal
509	02/26/90	20		13:36:44	37.3		13:36:44	Normal
537	03/26/90	45		11:08:48	36.1		11:08:48	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:32  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 289    **SEX:** Male    **TRT#:** 4    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 289

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:42:00	34.2		14:42:00	Normal
593	05/21/90	20		14:40:50	33.2		14:40:50	Swelling Groin 0- 2 Mm
621	06/18/90	20		14:29:06	32.6		14:29:06	Swelling Groin 0- 2 Mm
649	07/16/90	45		09:26:18	35.4		09:26:18	Swelling Groin 0- 2 Mm
677	08/13/90	20		08:45:24	33.1		08:45:24	Swelling Groin 0- 2 Mm
705	09/10/90	20		14:52:20	34.3		14:52:20	Swelling Groin 0- 2 Mm
733	10/08/90	48		11:21:22	34.3		11:21:22	Swelling Groin 0- 2 Mm
761	11/05/90	48		10:41:56	34.6		10:41:56	Normal
789	12/03/90	48		10:36:14	34.8		10:36:14	Normal
813	12/27/90	48					14:08:20	Normal
817	12/31/90	46		08:51:28	35.7			
845	01/28/91	20		11:04:24	37.4		11:04:24	Swelling Groin 0- 2 Mm
873	02/25/91	48		10:56:32	39.2		10:56:32	Normal
901	03/25/91	48		09:11:58	38.7		09:11:58	Normal
929	04/22/91	48		09:23:32	37.5		09:23:32	Normal
957	05/20/91	48		13:51:46	33.8		13:51:46	Swelling Groin 0- 2 Mm
985	06/17/91	48		09:25:12	32.0		09:25:12	Swelling Groin 0- 2 Mm
1013	07/15/91	48		09:05:20	35.1		09:05:20	Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:52:46	32.5		11:52:46	Normal
1069	09/09/91	48		10:42:46	34.4		10:42:46	Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
1086	09/26/91	48		06:35:06	33.9		06:35:06	Discoloration Both Eyes White Swelling Groin 0- 2 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:32  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 290 SEX: Male TRT#: 4 TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 290

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:16:18	24.3			
5	10/10/88	7		10:47:08	25.2		10:47:08	Normal
14	10/19/88	7		09:22:40	24.8			
19	10/24/88	10		08:47:56	23.9			
26	10/31/88	10		15:52:22	23.4			
33	11/07/88	8		15:39:02	25.5		15:39:02	Normal
40	11/14/88	10		08:20:34	24.0			
47	11/21/88	43		07:24:30	24.0			
54	11/28/88	7		15:28:18	22.3			
61	12/05/88	8		14:54:28	21.7		14:54:28	Normal
68	12/12/88	7		16:49:10	25.5			
75	12/19/88	7		16:30:06	23.3			
82	12/26/88	43		09:24:28	26.2			
90	01/03/89	20		16:08:06	26.0		16:08:06	Normal
117	01/30/89	48		13:08:46	29.1		13:08:46	Normal
145	02/27/89	40		09:05:14	28.6		09:05:14	Normal
173	03/27/89	18		09:09:58	32.5		09:09:58	Normal
201	04/24/89	40		09:27:48	32.3		09:27:48	Normal
229	05/22/89	20		15:29:56	29.7		15:29:56	Normal
257	06/19/89	40		14:00:42	32.1		14:00:42	Normal
285	07/17/89	42		14:25:30	35.2		14:25:30	Normal
313	08/14/89	20		14:39:14	37.8		14:39:14	Normal
341	09/11/89	20		15:12:48	35.2		15:12:48	Normal
369	10/09/89	20		09:43:26	38.8		09:43:26	Normal
397	11/06/89	20		09:11:30	36.0		09:11:30	Normal
425	12/04/89	20		09:51:26	35.7		09:51:26	Normal
450	12/29/89	45					08:53:56	Normal
453	01/01/90	7		12:27:56	39.4			
481	01/29/90	45		10:46:02	36.8		10:46:02	Normal
509	02/26/90	20		13:37:02	39.6		13:37:02	Normal
537	03/26/90	45		11:09:04	40.2		11:09:04	Normal



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:32  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 291                                    **SEX:** Male                                    **TRT#:** 4                                    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 291

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:16:46	21.7			
5	10/10/88	7		10:47:26	22.5		10:47:26	Normal
14	10/19/88	7		09:23:04	24.0			
19	10/24/88	10		08:48:16	23.5			
26	10/31/88	10		15:52:36	22.8			
33	11/07/88	8		15:39:34	25.1		15:39:34	Normal
40	11/14/88	10		08:20:54	23.9			
47	11/21/88	43		07:24:44	23.4			
54	11/28/88	7		15:26:56	22.0			
61	12/05/88	8		14:51:14	20.6		14:51:14	Normal
68	12/12/88	7		16:49:24	24.6			
75	12/19/88	7		16:30:20	23.3			
82	12/26/88	43		09:24:48	26.5			
90	01/03/89	20		16:08:26	25.0		16:08:26	Normal
117	01/30/89	48		13:09:16	27.2		13:09:16	Normal
145	02/27/89	40		09:05:48	28.8		09:05:48	Normal
173	03/27/89	18		09:10:34	32.0		09:10:34	Normal
201	04/24/89	40		09:28:12	28.0		09:28:12	Normal
229	05/22/89	20		15:30:14	29.9		15:30:14	Normal
257	06/19/89	40		14:00:58	28.8		14:00:58	Normal
285	07/17/89	42		14:25:54	31.5		14:25:54	Normal
313	08/14/89	20		14:39:38	33.1		14:39:38	Normal
341	09/11/89	20		15:13:24	34.0		15:13:24	Normal
369	10/09/89	20		09:43:58	34.2		09:43:58	Normal
397	11/06/89	20		09:06:10	33.9		09:06:10	Normal
425	12/04/89	20		09:49:08	32.5		09:49:08	Normal
450	12/29/89	45					08:54:14	Normal
453	01/01/90	7		12:28:08	37.6			
481	01/29/90	45		10:46:22	36.3		10:46:22	Normal
509	02/26/90	20		13:37:30	37.2		13:37:30	Normal
537	03/26/90	45		11:09:18	37.4		11:09:18	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 291                                  SEX: Male                                  TRT#: 4                                  TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 291

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:37:58	35.2		14:37:58	Normal
593	05/21/90	20		14:42:08	33.5		14:42:08	Normal
621	06/18/90	20		14:29:56	33.1		14:29:56	Normal
649	07/16/90	45		09:27:24	33.6		09:27:24	Normal
677	08/13/90	20		08:46:26	33.1		08:46:26	Normal
705	09/10/90	20		14:49:28	34.8		14:49:28	Normal
733	10/08/90	48		11:20:32	33.3		11:20:32	Normal
761	11/05/90	48		10:42:48	33.0		10:42:48	Normal
789	12/03/90	48		10:36:54	32.5		10:36:54	Normal
813	12/27/90	48					14:06:30	Normal
817	12/31/90	46		08:49:18	32.0			
845	01/28/91	20		11:06:06	32.3		11:06:06	Normal
873	02/25/91	48		10:57:18	29.7		10:57:18	Normal
901	03/25/91	48		09:14:26	30.1		09:14:26	Normal
929	04/22/91	48		09:22:50	28.5		09:22:50	Normal
957	05/20/91	48		13:51:04	27.1		13:51:04	Normal
985	06/17/91	48		09:26:36	24.9		09:26:36	Normal
1013	07/15/91	48		09:02:54	25.1		09:02:54	Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:51:38	23.9		11:51:38	Swelling Groin 0- 2 Mm
								REMOVED ** REASON - NATURAL DEATH
1065	09/05/91	48		08:12:06	21.9		08:12:06	Override



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 292

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:17:10	24.3			
5	10/10/88	7		10:47:40	25.3		10:47:40	Normal
14	10/19/88	7		09:23:40	25.2			
19	10/24/88	10		08:48:36	24.9			
26	10/31/88	10		15:52:50	26.1			
33	11/07/88	8		15:40:04	27.1		15:40:04	Normal
40	11/14/88	10		08:21:10	25.6			
47	11/21/88	43		07:25:00	22.7			
54	11/28/88	7		15:27:08	22.2			
61	12/05/88	8		14:51:44	20.4		14:51:44	Normal
68	12/12/88	7		16:47:58	23.6			
75	12/19/88	7		16:28:58	24.5			
82	12/26/88	43		09:25:04	27.8			
90	01/03/89	20		16:08:50	25.1		16:08:50	Normal
117	01/30/89	48		13:09:48	29.9		13:09:48	Normal
145	02/27/89	40		09:06:18	30.0		09:06:18	Normal
173	03/27/89	18		09:08:04	33.8		09:08:04	Normal
201	04/24/89	40		09:28:40	31.2		09:28:40	Normal
229	05/22/89	20		15:30:32	29.3		15:30:32	Normal
257	06/19/89	40		13:59:18	33.0		13:59:18	Normal
285	07/17/89	42		14:26:16	31.3		14:26:16	Normal
313	08/14/89	20		14:40:00	34.6		14:40:00	Normal
341	09/11/89	20		15:16:10	34.5		15:16:10	Normal
369	10/09/89	20		09:44:22	35.7		09:44:22	Normal
397	11/06/89	20		09:06:48	32.7		09:06:48	Normal
425	12/04/89	20		09:49:32	33.2		09:49:32	Normal
450	12/29/89	45					08:50:04	Normal
453	01/01/90	7		12:26:50	37.7			
481	01/29/90	45		10:46:42	35.7		10:46:42	Normal
509	02/26/90	20		13:38:04	38.0		13:38:04	Normal
537	03/26/90	45		11:09:38	37.4		11:09:38	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 293 SEX: Male TRT#: 4 TRT: 0 MG/KG 20%/36M

ANIMAL ID: 293

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:17:32	24.9			
5	10/10/88	7		10:47:54	25.4		10:47:54	Normal
14	10/19/88	7		09:24:00	26.9			
19	10/24/88	10		08:48:58	25.6			
26	10/31/88	10		15:53:04	26.9			
33	11/07/88	8		15:40:30	28.4		15:40:30	Normal
40	11/14/88	10		08:21:28	27.0			
47	11/21/88	43		07:25:14	25.1			
54	11/28/88	7		15:27:28	23.0			
61	12/05/88	8		14:52:52	21.0		14:52:52	Normal
68	12/12/88	7		16:48:14	23.7			
75	12/19/88	7		16:29:12	22.9			
82	12/26/88	43		09:23:22	25.9			
90	01/03/89	20		16:06:06	24.9		16:06:06	Normal
117	01/30/89	48		13:10:04	30.0		13:10:04	Normal
145	02/27/89	40		09:06:44	28.8		09:06:44	Normal
173	03/27/89	18		09:08:30	33.5		09:08:30	Normal
201	04/24/89	40		09:29:04	33.9		09:29:04	Normal
229	05/22/89	20		15:30:58	35.0		15:30:58	Normal
257	06/19/89	40		13:59:38	31.2		13:59:38	Normal
285	07/17/89	42		14:23:54	34.6		14:23:54	Normal
313	08/14/89	20		14:40:24	35.9		14:40:24	Normal
341	09/11/89	20		15:15:34	35.7		15:15:34	Normal
369	10/09/89	20		09:44:46	38.2		09:44:46	Normal
397	11/06/89	20		09:08:30	35.3		09:08:30	Normal
425	12/04/89	20		09:49:56	34.7		09:49:56	Normal
450	12/29/89	45					08:51:28	Normal
453	01/01/90	7		12:27:00	38.8			
481	01/29/90	45		10:38:06	38.6		10:38:06	Normal
509	02/26/90	20		13:38:28	39.8		13:38:28	Normal
537	03/26/90	45		11:09:52	38.9		11:09:52	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 293                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 293

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:38:58	36.5		14:38:58	Normal
593	05/21/90	20		14:39:04	37.1		14:39:04	Normal
621	06/18/90	20		14:30:40	36.2		14:30:40	Normal
649	07/16/90	45		09:28:04	36.4		09:28:04	Normal
677	08/13/90	20		08:47:22	35.6		08:47:22	Normal
705	09/10/90	20		14:50:36	35.4		14:50:36	Normal
733	10/08/90	48		11:22:42	35.3		11:22:42	Normal
761	11/05/90	48		10:43:40	36.3		10:43:40	Normal
789	12/03/90	48		10:37:38	34.5		10:37:38	Normal
813	12/27/90	48					14:07:10	Normal
817	12/31/90	46		08:50:14	34.6			
845	01/28/91	20		11:01:42	36.0		11:01:42	Normal
873	02/25/91	48		10:58:02	36.2		10:58:02	Normal
901	03/25/91	48		09:13:40	37.2		09:13:40	Normal
929	04/22/91	48		09:24:56	35.9		09:24:56	Normal
957	05/20/91	48		13:50:24	35.7		13:50:24	Normal
985	06/17/91	48		09:27:28	34.5		09:27:28	Normal
1013	07/15/91	48		09:03:52	36.2		09:03:52	Normal
1041	08/12/91	48		11:53:54	36.1		11:53:54	Swelling Body Ventral 6-10 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
1045	08/16/91	48		08:14:38	36.4		08:14:38	Swelling Body Ventral 11-15 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 294                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 294

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
-1	10/05/88	23		14:17:58	23.5			
5	10/10/88	7		10:48:08	23.7		10:48:08	Normal
12	10/17/88	7		17:49:30	22.3			
19	10/24/88	10		08:49:20	25.0			
26	10/31/88	10		15:53:18	24.9			
33	11/07/88	8		15:41:02	26.3		15:41:02	Normal
40	11/14/88	10		08:21:42	25.7			
47	11/21/88	43		07:25:28	24.1			
54	11/28/88	7		15:27:40	21.4			
61	12/05/88	8		14:53:16	22.0		14:53:16	Normal
68	12/12/88	7		16:48:28	23.8			
75	12/19/88	7		16:29:26	24.3			
82	12/26/88	43		09:23:38	27.8			
90	01/03/89	20		16:06:32	26.6		16:06:32	Normal
117	01/30/89	48		13:10:24	30.1		13:10:24	Normal
145	02/27/89	40		09:07:00	29.6		09:07:00	Normal
173	03/27/89	18		09:08:50	33.1		09:08:50	Normal
201	04/24/89	40		09:29:26	30.0		09:29:26	Normal
229	05/22/89	20		15:31:22	30.6		15:31:22	Normal
257	06/19/89	40		14:00:00	30.4		14:00:00	Normal
285	07/17/89	42		14:24:22	35.3		14:24:22	Normal
313	08/14/89	20		14:40:56	37.0		14:40:56	Normal
341	09/11/89	20		15:14:42	35.9		15:14:42	Discoloration Tail White
369	10/09/89	20		09:45:10	38.5		09:45:10	Discoloration Tail White
397	11/06/89	20		09:09:12	35.9		09:09:12	Discoloration Tail White
425	12/04/89	20		09:50:18	35.1		09:50:18	Discoloration Tail White
450	12/29/89	45					08:51:40	Discoloration Tail White
453	01/01/90	7		12:27:16	38.6			
481	01/29/90	45		10:44:40	38.8		10:44:40	Discoloration Tail White
509	02/26/90	20		13:35:42	40.3		13:35:42	Discoloration Tail White
537	03/26/90	45		11:10:08	39.5		11:10:08	Discoloration Tail White



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:32

First Dose M/F: NA / NA

Lab: BAT

CAGE: 295

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 295

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:09:56	22.4			
5	10/10/88	7		09:59:14	25.8		09:59:14	Normal
12	10/17/88	7		17:14:04	23.4			
19	10/24/88	10		09:21:56	25.4			
26	10/31/88	10		16:23:36	25.4			
33	11/07/88	8		14:07:04	27.3		14:07:04	Normal
40	11/14/88	10		08:56:04	27.8			
47	11/21/88	7		14:53:46	24.3			
54	11/28/88	7		11:06:20	24.3			
61	12/05/88	8		11:25:08	26.4		11:25:08	Normal
68	12/12/88	7		16:11:20	25.9			
75	12/19/88	7		15:55:20	23.6			
82	12/26/88	43		10:30:54	27.4			
90	01/03/89	20		13:41:24	27.9		13:41:24	Normal
117	01/30/89	48		15:45:06	29.9		15:45:06	Normal
145	02/27/89	40		12:50:30	30.8		12:50:30	Normal
173	03/27/89	18		14:13:46	31.6		14:13:46	Normal
201	04/24/89	40		11:27:30	32.6		11:27:30	Normal
229	05/22/89	20		10:35:36	31.7		10:35:36	Normal
257	06/19/89	40		13:23:22	33.9		13:23:22	Normal
285	07/17/89	42		14:51:10	34.6		14:51:10	Normal
313	08/14/89	20		15:55:44	35.5		15:55:44	Normal
341	09/11/89	20		14:01:02	36.8		14:01:02	Normal
369	10/09/89	20		10:54:44	39.6		10:54:44	Normal
397	11/06/89	20		11:54:58	39.6		11:54:58	Normal
425	12/04/89	20		08:57:10	38.2		08:57:10	Normal
450	12/29/89	45					10:50:00	Normal
453	01/01/90	7		12:06:12	43.0			
481	01/29/90	45		08:40:40	42.9		08:40:40	Normal
509	02/26/90	20		14:54:46	44.6		14:54:46	Normal
537	03/26/90	45		13:25:18	45.1		13:25:18	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 295

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 295

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:56:50	42.6		09:56:50	Normal
593	05/21/90	20		14:18:36	39.5		14:18:36	Normal
	REMOVED ** REASON - NATURAL DEATH							
620	06/17/90	12		14:59:10	23.6		14:59:10	Override





















Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 300                                **SEX:** Male                                **TRT#:** 4                                **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 300

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:11:58	24.8			
5	10/10/88	7		10:00:28	25.5		10:00:28	Normal
12	10/17/88	7		17:15:20	25.4			
19	10/24/88	10		09:23:46	25.7			
26	10/31/88	10		16:23:08	24.9			
33	11/07/88	8		14:05:58	25.7		14:05:58	Normal
40	11/14/88	10		08:55:28	25.3			
47	11/21/88	7		14:53:16	24.0			
54	11/28/88	7		11:05:46	26.3			
61	12/05/88	8		11:24:16	26.9		11:24:16	Normal
68	12/12/88	7		16:10:50	27.2			
75	12/19/88	7		15:54:44	24.8			
82	12/26/88	43		10:30:20	27.2			
90	01/03/89	20		13:39:42	25.7		13:39:42	Normal
117	01/30/89	48		15:42:46	28.2		15:42:46	Normal
145	02/27/89	40		12:49:46	27.7		12:49:46	Normal
173	03/27/89	18		14:13:04	32.7		14:13:04	Normal
201	04/24/89	40		11:26:44	31.7		11:26:44	Normal
229	05/22/89	20		10:37:18	31.7		10:37:18	Normal
257	06/19/89	40		13:22:48	31.6		13:22:48	Normal
285	07/17/89	42		14:50:20	35.6		14:50:20	Normal
313	08/14/89	20		15:54:54	38.7		15:54:54	Normal
341	09/11/89	20		14:03:12	39.3		14:03:12	Normal
369	10/09/89	20		10:57:42	43.0		10:57:42	Normal
397	11/06/89	20		11:54:10	41.5		11:54:10	Normal
425	12/04/89	20		08:56:10	39.3		08:56:10	Normal
450	12/29/89	45					10:47:40	Normal
453	01/01/90	7		12:05:40	41.3			
481	01/29/90	45		08:35:58	42.8		08:35:58	Normal
509	02/26/90	20		14:57:20	42.4		14:57:20	Swelling Groin 0- 2 Mm
537	03/26/90	45		13:31:02	41.1		13:31:02	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

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<b>CAGE:</b> 300	<b>SEX:</b> Male	<b>TRT#:</b> 4	<b>TRT:</b> 0 MG/KG 20%/36M
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**ANIMAL ID:** 300

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:56:14	39.1		09:56:14	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:16:26	36.6		14:16:26	Normal
621	06/18/90	20		10:02:36	36.0		10:02:36	Normal
649	07/16/90	45		13:14:16	37.0		13:14:16	Swelling Groin 0- 2 Mm
677	08/13/90	20		09:35:10	33.7		09:35:10	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:24:08	34.5		11:24:08	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:19:06	35.3		09:19:06	Swelling Groin 0- 2 Mm
761	11/05/90	48		09:00:20	36.5		09:00:20	Swelling Groin 0- 2 Mm
789	12/03/90	48		08:56:16	36.6		08:56:16	Normal
813	12/27/90	48					13:29:04	Normal
817	12/31/90	46		08:13:22	37.8			
845	01/28/91	20		14:15:48	39.0		14:15:48	Normal
873	02/25/91	48		09:12:28	40.4		09:12:28	Normal
901	03/25/91	48		10:58:18	40.6		10:58:18	Normal
929	04/22/91	48		08:10:48	40.1		08:10:48	Normal
957	05/20/91	48		11:13:32	37.8		11:13:32	Normal
985	06/17/91	48		11:02:20	36.6		11:02:20	Normal
1013	07/15/91	48		08:32:44	36.3		08:32:44	Normal
1041	08/12/91	48		11:28:42	35.4		11:28:42	Discoloration Both Eyes White
1069	09/09/91	48		08:31:38	32.1		08:31:38	Discoloration Both Eyes White
			REMOVED ** REASON - TERMINAL SACRIFICE					
1086	09/26/91	48		07:27:56	32.7		07:27:56	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

CAGE: 301

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 301

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:12:24	23.2			
5	10/10/88	7		10:00:42	23.1		10:00:42	Normal
12	10/17/88	7		17:15:36	22.8			
19	10/24/88	10		09:24:08	24.0			
26	10/31/88	10		16:23:24	23.0			
33	11/07/88	8		14:06:26	23.4		14:06:26	Normal
40	11/14/88	10		08:55:42	24.5			
47	11/21/88	7		14:53:30	21.5			
54	11/28/88	7		11:06:04	24.5			
61	12/05/88	8		11:24:46	25.5		11:24:46	Normal
68	12/12/88	7		16:11:06	23.8			
75	12/19/88	7		15:55:02	23.0			
82	12/26/88	43		10:30:36	27.4			
90	01/03/89	20		13:41:02	28.6		13:41:02	Normal
117	01/30/89	48		15:44:46	30.5		15:44:46	Normal
145	02/27/89	40		12:50:12	28.8		12:50:12	Normal
173	03/27/89	18		14:13:28	29.4		14:13:28	Normal
201	04/24/89	40		11:27:14	28.1		11:27:14	Normal
229	05/22/89	20		10:37:42	28.7		10:37:42	Normal
257	06/19/89	40		13:23:10	31.4		13:23:10	Normal
285	07/17/89	42		14:50:48	34.1		14:50:48	Normal
313	08/14/89	20		15:55:20	36.3		15:55:20	Normal
341	09/11/89	20		14:00:34	36.0		14:00:34	Normal
369	10/09/89	20		10:58:14	40.6		10:58:14	Normal
397	11/06/89	20		11:54:36	39.7		11:54:36	Normal
425	12/04/89	20		08:56:44	37.2		08:56:44	Normal
450	12/29/89	45					10:48:40	Normal
453	01/01/90	7		12:05:54	40.1			
481	01/29/90	45		08:38:12	41.6		08:38:12	Normal
509	02/26/90	20		14:54:02	41.6		14:54:02	Normal
537	03/26/90	45		13:32:04	41.6		13:32:04	Normal



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:33  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 302                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 302

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:32:58	26.6			
5	10/10/88	7		11:28:00	27.2		11:28:00	Normal
12	10/17/88	7		17:05:36	26.3			
19	10/24/88	10		09:56:10	27.8			
26	10/31/88	10		16:15:54	27.3			
33	11/07/88	8		15:02:56	30.6		15:02:56	Normal
40	11/14/88	10		09:27:20	27.8			
47	11/21/88	7		14:43:56	26.0			
54	11/28/88	7		14:18:02	25.9			
61	12/05/88	8		11:10:42	28.3		11:10:42	Normal
68	12/12/88	7		16:36:54	32.4			
75	12/19/88	7		16:19:10	28.9			
82	12/26/88	43		10:56:14	29.4			
90	01/03/89	20		14:37:30	31.3		14:37:30	Normal
	REMOVED ** REASON - NATURAL DEATH							
108	01/21/89	43		13:15:38	33.3		13:15:38	Override

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

CAGE: 303                                  SEX: Male                                  TRT#: 4                                  TRT: 0 MG/KG 20%/36M

ANIMAL ID: 303

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:33:22	25.7			
5	10/10/88	7		11:28:16	25.0		11:28:16	Normal
12	10/17/88	7		17:05:50	23.0			
19	10/24/88	10		09:56:32	24.5			
26	10/31/88	10		16:14:10	26.2			
33	11/07/88	8		14:58:24	27.5		14:58:24	Normal
40	11/14/88	10		09:28:22	27.2			
47	11/21/88	7		14:44:18	22.8			
54	11/28/88	7		14:18:16	23.0			
61	12/05/88	8		11:11:04	22.7		11:11:04	Normal
68	12/12/88	7		16:37:08	29.9			
75	12/19/88	7		16:19:24	24.5			
82	12/26/88	43		10:56:30	25.2			
90	01/03/89	20		14:37:52	28.8		14:37:52	Normal
117	01/30/89	48		16:23:36	27.9		16:23:36	Normal
145	02/27/89	40		12:40:04	26.6		12:40:04	Normal
173	03/27/89	18		13:40:16	31.7		13:40:16	Normal
201	04/24/89	40		11:58:24	28.1		11:58:24	Normal
229	05/22/89	20		11:21:28	26.7		11:21:28	Normal
257	06/19/89	40		13:46:30	28.3		13:46:30	Normal
285	07/17/89	42		15:04:46	32.7		15:04:46	Normal
313	08/14/89	20		15:34:54	28.6		15:34:54	Normal
341	09/11/89	20		14:48:00	28.8		14:48:00	Normal
369	10/09/89	20		11:14:22	35.5		11:14:22	Normal
397	11/06/89	20		11:01:38	33.4		11:01:38	Normal
425	12/04/89	20		09:15:16	32.0		09:15:16	Normal
450	12/29/89	45					09:11:10	Normal
453	01/01/90	7		11:58:14	35.8			
481	01/29/90	45		09:19:14	37.0		09:19:14	Normal
509	02/26/90	20		14:00:46	34.7		14:00:46	Normal
537	03/26/90	45		13:39:06	33.8		13:39:06	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 303                      **SEX:** Male                      **TRT#:** 4                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 303

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:43:34	33.3		09:43:34	Normal
593	05/21/90	20		11:26:00	32.5		11:26:00	Swelling Groin 0- 2 Mm
621	06/18/90	20		09:11:40	30.9		09:11:40	Swelling Groin 0- 2 Mm
649	07/16/90	45		10:51:26	34.5		10:51:26	Swelling Groin 0- 2 Mm
677	08/13/90	20		11:09:30	30.5		11:09:30	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:57:34	32.8		11:57:34	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:43:16	31.1		10:43:16	Normal
761	11/05/90	48		09:15:08	32.6		09:15:08	Normal
789	12/03/90	48		09:07:22	33.6		09:07:22	Normal
813	12/27/90	48					13:41:44	Normal
817	12/31/90	46		08:00:18	32.5			
845	01/28/91	20		13:42:54	33.2		13:42:54	Swelling Groin 0- 2 Mm
873	02/25/91	48		09:00:04	34.0		09:00:04	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:44:46	33.4		10:44:46	Normal
929	04/22/91	48		07:29:14	34.0		07:29:14	Swelling Groin 0- 2 Mm
957	05/20/91	48		10:36:08	32.8		10:36:08	Swelling Groin 0- 2 Mm
985	06/17/91	48		09:36:46	32.1		09:36:46	Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:55:30	34.0		08:55:30	Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:14:50	32.6		11:14:50	Swelling Groin 0- 2 Mm
1069	09/09/91	48		08:50:18	32.1		08:50:18	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:21:30	31.9		07:21:30	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 304**SEX:** Male**TRT#:** 4**TRT:** 0 MG/KG 20%/36M**ANIMAL ID:** 304

---

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
-1	10/05/88	23		13:33:44	24.3			
5	10/10/88	7		11:28:32	24.0		11:28:32	Normal
12	10/17/88	7		17:06:06	24.3			
19	10/24/88	10		09:56:56	25.3			
26	10/31/88	10		16:14:28	26.0			
33	11/07/88	8		14:59:36	28.5		14:59:36	Normal
40	11/14/88	10		09:25:28	22.4			
47	11/21/88	7		14:42:22	23.1			
54	11/28/88	7		14:18:30	23.9			
61	12/05/88	8		11:11:34	25.1		11:11:34	Normal
68	12/12/88	7		16:37:22	29.7			
75	12/19/88	7		16:19:42	27.8			
82	12/26/88	43		10:56:44	31.4			
90	01/03/89	20		14:38:10	31.3		14:38:10	Normal
117	01/30/89	48		16:24:04	30.9		16:24:04	Normal
145	02/27/89	40		12:38:28	32.6		12:38:28	Normal
173	03/27/89	18		13:40:32	35.6		13:40:32	Normal
201	04/24/89	40		11:58:44	31.6		11:58:44	Normal
229	05/22/89	20		11:16:04	31.7		11:16:04	Normal
257	06/19/89	40		13:46:46	32.0		13:46:46	Normal
285	07/17/89	42		15:05:08	35.0		15:05:08	Normal
313	08/14/89	20		15:35:20	32.6		15:35:20	Normal
341	09/11/89	20		14:45:22	36.1		14:45:22	Normal
369	10/09/89	20		11:10:24	36.3		11:10:24	Normal
397	11/06/89	20		11:02:02	37.3		11:02:02	Normal
425	12/04/89	20		09:15:54	36.2		09:15:54	Normal
450	12/29/89	45					09:11:30	Normal
453	01/01/90	7		11:58:28	38.4			
481	01/29/90	45		09:19:32	37.7		09:19:32	Normal
509	02/26/90	20		14:01:26	39.6		14:01:26	Normal
537	03/26/90	45		13:39:20	38.8		13:39:20	Normal

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**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 304                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 304

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:38:12	37.2		09:38:12	Normal
593	05/21/90	20		11:27:08	36.7		11:27:08	Normal
621	06/18/90	20		09:12:24	35.1		09:12:24	Normal
649	07/16/90	45		10:52:00	36.9		10:52:00	Normal
677	08/13/90	20		11:11:14	33.6		11:11:14	Normal
705	09/10/90	20		11:54:28	35.6		11:54:28	Normal
733	10/08/90	48		10:43:42	35.9		10:43:42	Normal
761	11/05/90	48		09:15:30	35.9		09:15:30	Normal
789	12/03/90	48		09:07:44	35.1		09:07:44	Normal
813	12/27/90	48					13:42:08	Swelling Groin 0- 2 Mm
817	12/31/90	46		08:00:42	37.1			
845	01/28/91	20		13:43:30	37.8		13:43:30	Normal
873	02/25/91	48		09:00:32	38.8		09:00:32	Normal
901	03/25/91	48		10:43:32	37.4		10:43:32	Normal
929	04/22/91	48		07:30:06	37.1		07:30:06	Normal
957	05/20/91	48		10:37:48	34.9		10:37:48	Normal
985	06/17/91	48		09:37:18	33.6		09:37:18	Normal
1013	07/15/91	48		08:55:12	36.2		08:55:12	Normal
1041	08/12/91	48		11:14:22	34.6		11:14:22	Normal
1069	09/09/91	48		08:49:52	33.8		08:49:52	Normal
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:21:02	34.4		07:21:02	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

CAGE: 305	SEX: Male	TRT#: 4	TRT: 0 MG/KG 20%/36M
ANIMAL ID: 305			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:34:08	23.9			
5	10/10/88	7		11:28:46	23.0		11:28:46	Normal
12	10/17/88	7		17:06:20	24.2			
19	10/24/88	10		09:57:18	22.4			
26	10/31/88	10		16:14:42	24.5			
33	11/07/88	8		15:00:26	26.5		15:00:26	Normal
40	11/14/88	10		09:26:06	25.3			
47	11/21/88	7		14:42:38	23.2			
54	11/28/88	7		14:16:58	24.7			
61	12/05/88	8		11:08:28	25.5		11:08:28	Normal
68	12/12/88	7		16:37:40	29.6			
75	12/19/88	7		16:19:58	26.0			
82	12/26/88	43		10:57:00	28.1			
90	01/03/89	20		14:38:32	27.4		14:38:32	Normal
117	01/30/89	48		16:24:24	29.8		16:24:24	Normal
145	02/27/89	40		12:38:50	27.6		12:38:50	Normal
173	03/27/89	18		13:40:54	31.3		13:40:54	Normal
201	04/24/89	40		11:59:06	29.0		11:59:06	Normal
229	05/22/89	20		11:19:46	26.7		11:19:46	Normal
257	06/19/89	40		13:47:02	30.1		13:47:02	Normal
285	07/17/89	42		15:05:28	32.3		15:05:28	Normal
313	08/14/89	20		15:35:54	32.0		15:35:54	Override
341	09/11/89	20		14:45:44	31.4		14:45:44	Normal
369	10/09/89	20		11:10:54	34.3		11:10:54	Normal
397	11/06/89	20		11:02:24	36.0		11:02:24	Normal
425	12/04/89	20		09:12:32	33.0		09:12:32	Normal
450	12/29/89	45					09:09:58	Normal
453	01/01/90	7		11:57:12	36.8			
481	01/29/90	45		09:19:56	38.8		09:19:56	Normal
509	02/26/90	20		14:01:52	38.4		14:01:52	Normal
537	03/26/90	45		13:39:34	37.9		13:39:34	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:33  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 305 SEX: Male TRT#: 4 TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 305

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:38:50	35.0		09:38:50	Normal
593	05/21/90	20		11:22:40	34.4		11:22:40	Normal
621	06/18/90	20		09:12:52	33.0		09:12:52	Normal
649	07/16/90	45		10:52:20	34.5		10:52:20	Normal
677	08/13/90	20		11:11:52	30.1		11:11:52	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:54:50	33.5		11:54:50	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:44:04	32.9		10:44:04	Normal
761	11/05/90	48		09:15:52	34.1		09:15:52	Normal
789	12/03/90	48		09:08:06	33.3		09:08:06	Normal
813	12/27/90	48					13:40:16	Normal
817	12/31/90	46		07:53:30	34.8			
845	01/28/91	20		13:44:08	35.0		13:44:08	Normal
873	02/25/91	48		09:01:02	35.9		09:01:02	Normal
901	03/25/91	48		10:43:56	35.6		10:43:56	Normal
929	04/22/91	48		07:30:34	35.1		07:30:34	Normal
	REMOVED ** REASON - NATURAL DEATH							
941	05/04/91	21		08:18:22	33.3		08:18:22	Override

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:33  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 306                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 306

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:34:32	21.8			
5	10/10/88	7		11:28:58	21.4		11:28:58	Normal
12	10/17/88	7		17:06:34	21.3			
19	10/24/88	10		09:57:40	21.3			
26	10/31/88	10		16:14:58	22.7			
33	11/07/88	8		15:01:14	23.1		15:01:14	Normal
40	11/14/88	10		09:26:34	23.7			
47	11/21/88	7		14:42:54	22.0			
54	11/28/88	7		14:17:12	23.7			
61	12/05/88	8		11:08:58	26.0		11:08:58	Normal
68	12/12/88	7		16:36:04	28.0			
75	12/19/88	7		16:18:24	25.5			
82	12/26/88	43		10:55:28	26.6			
90	01/03/89	20		14:36:36	26.3		14:36:36	Normal
117	01/30/89	48		16:24:42	29.1		16:24:42	Normal
145	02/27/89	40		12:39:14	28.0		12:39:14	Normal
173	03/27/89	18		13:39:02	30.6		13:39:02	Normal
201	04/24/89	40		11:59:24	30.6		11:59:24	Normal
229	05/22/89	20		11:20:04	27.7		11:20:04	Normal
257	06/19/89	40		13:45:42	30.4		13:45:42	Normal
285	07/17/89	42		15:05:46	30.6		15:05:46	Normal
313	08/14/89	20		15:36:20	27.9		15:36:20	Normal
341	09/11/89	20		14:46:22	31.2		14:46:22	Normal
369	10/09/89	20		11:11:32	33.5		11:11:32	Normal
397	11/06/89	20		10:59:42	33.5		10:59:42	Normal
425	12/04/89	20		09:13:14	27.4		09:13:14	Normal
450	12/29/89	45					09:10:20	Normal
453	01/01/90	7		11:57:30	35.9			
481	01/29/90	45		09:18:02	36.7		09:18:02	Normal
509	02/26/90	20		14:02:16	37.1		14:02:16	Normal
537	03/26/90	45		13:39:48	37.0		13:39:48	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:33  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 306      **SEX:** Male      **TRT#:** 4      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 306

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:41:06	33.7		09:41:06	Normal
593	05/21/90	20		11:23:08	31.3		11:23:08	Normal
621	06/18/90	20		09:13:30	33.3		09:13:30	Normal
649	07/16/90	45		10:52:40	32.8		10:52:40	Normal
677	08/13/90	20		11:12:26	29.5		11:12:26	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:55:24	31.5		11:55:24	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:41:00	31.5		10:41:00	Swelling Groin 0- 2 Mm
761	11/05/90	48		09:16:10	31.3		09:16:10	Swelling Groin 0- 2 Mm
789	12/03/90	48		09:08:28	32.7		09:08:28	Normal
813	12/27/90	48					13:40:48	Swelling Groin 0- 2 Mm
817	12/31/90	46		07:54:30	34.1			
845	01/28/91	20		13:44:38	33.2		13:44:38	Swelling Groin 0- 2 Mm
859	02/11/91	48	**NOTE-ANIMAL WAS HYPOTHERMIC AND DIED DURING REMOVAL.				09:06:40	
	REMOVED ** REASON - NATURAL DEATH							
859	02/11/91	48		09:10:08	32.3		09:10:08	Dyspnea Hypoactivity Other Prostration

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 307

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 307

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:35:14	21.9			
5	10/10/88	7		11:29:56	24.1		11:29:56	Normal
12	10/17/88	7		17:06:56	22.0			
19	10/24/88	10		09:58:00	24.3			
26	10/31/88	10		16:15:22	22.9			
33	11/07/88	8		15:01:40	23.8		15:01:40	Normal
40	11/14/88	10		09:26:52	25.3			
47	11/21/88	7		14:43:16	21.7			
54	11/28/88	7		14:17:26	25.0			
61	12/05/88	8		11:09:32	23.7		11:09:32	Normal
68	12/12/88	7		16:36:16	27.6			
75	12/19/88	7		16:18:38	24.7			
82	12/26/88	43		10:55:44	28.3			
90	01/03/89	20		14:36:54	28.3		14:36:54	Normal
117	01/30/89	48		16:25:08	28.4		16:25:08	Normal
145	02/27/89	40		12:39:30	28.0		12:39:30	Normal
173	03/27/89	18		13:39:28	31.4		13:39:28	Normal
201	04/24/89	40		11:59:40	29.7		11:59:40	Normal
229	05/22/89	20		11:20:24	28.7		11:20:24	Normal
257	06/19/89	40		13:45:56	32.3		13:45:56	Normal
285	07/17/89	42		15:04:02	33.4		15:04:02	Normal
313	08/14/89	20		15:36:52	33.3		15:36:52	Override
341	09/11/89	20		14:46:50	33.4		14:46:50	Normal
369	10/09/89	20		11:12:08	36.1		11:12:08	Normal
397	11/06/89	20		11:00:32	36.8		11:00:32	Normal
425	12/04/89	20		09:13:56	34.8		09:13:56	Normal
450	12/29/89	45					09:10:38	Normal
453	01/01/90	7		11:57:48	38.6			
481	01/29/90	45		09:18:22	39.7		09:18:22	Normal
509	02/26/90	20		13:59:08	39.7		13:59:08	Normal
537	03/26/90	45		13:40:02	37.9		13:40:02	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:33  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 307                      **SEX:** Male                      **TRT#:** 4                      **TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 307

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:41:40	35.9		09:41:40	Normal
593	05/21/90	20		11:23:46	34.8		11:23:46	Normal
621	06/18/90	20		09:06:06	33.5		09:06:06	Normal
649	07/16/90	45		10:53:02	36.0		10:53:02	Normal
677	08/13/90	20		11:13:08	32.0		11:13:08	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:56:00	33.8		11:56:00	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:41:36	32.8		10:41:36	Normal
761	11/05/90	48		09:16:36	33.9		09:16:36	Normal
789	12/03/90	48		09:08:46	34.9		09:08:46	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:41:20	Normal
817	12/31/90	46		08:00:02	35.3			
845	01/28/91	20		13:42:12	34.8		13:42:12	Normal
873	02/25/91	48		09:01:26	35.7		09:01:26	Normal
901	03/25/91	48		10:44:20	36.6		10:44:20	Normal
929	04/22/91	48		07:27:12	34.1		07:27:12	Normal
957	05/20/91	48		10:38:18	32.0		10:38:18	Normal
985	06/17/91	48		09:38:12	31.5		09:38:12	Normal
1013	07/15/91	48		08:55:54	32.8		08:55:54	Normal
1041	08/12/91	48		11:15:24	32.5		11:15:24	Normal
1069	09/09/91	48		08:49:30	33.4		08:49:30	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:20:30	33.3		07:20:30	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 308                                    **SEX:** Male                                    **TRT#:** 4                                    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 308

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:35:44	26.0			
5	10/10/88	7		11:30:46	30.8		11:30:46	Normal
14	10/19/88	7		09:24:44	27.6			
19	10/24/88	10		09:58:22	26.5			
26	10/31/88	10		16:15:38	26.7			
33	11/07/88	8		15:02:06	28.8		15:02:06	Normal
40	11/14/88	10		09:27:04	26.8			
47	11/21/88	7		14:43:40	24.3			
54	11/28/88	7		14:17:46	25.0			
61	12/05/88	8		11:10:06	29.9		11:10:06	Normal
68	12/12/88	7		16:36:30	31.6			
75	12/19/88	7		16:18:54	28.2			
82	12/26/88	43		10:56:00	32.4			
90	01/03/89	20		14:37:10	30.7		14:37:10	Normal
117	01/30/89	48		16:23:14	34.4		16:23:14	Normal
145	02/27/89	40		12:39:50	34.4		12:39:50	Normal
173	03/27/89	18		13:39:56	36.0		13:39:56	Normal
201	04/24/89	40		11:58:00	31.5		11:58:00	Normal
229	05/22/89	20		11:20:50	29.7		11:20:50	Normal
257	06/19/89	40		13:46:14	32.7		13:46:14	Normal
285	07/17/89	42		15:04:26	36.1		15:04:26	Normal
313	08/14/89	20		15:37:20	36.1		15:37:20	Normal
341	09/11/89	20		14:47:28	33.6		14:47:28	Normal
369	10/09/89	20		11:13:34	37.1		11:13:34	Normal
397	11/06/89	20		11:01:14	36.3		11:01:14	Normal
425	12/04/89	20		09:14:38	35.8		09:14:38	Normal
450	12/29/89	45					09:10:56	Normal
453	01/01/90	7		11:57:58	38.0			
481	01/29/90	45		09:18:48	40.5		09:18:48	Normal
509	02/26/90	20		14:00:04	40.3		14:00:04	Swelling Groin 0- 2 Mm
537	03/26/90	45		13:38:36	36.3		13:38:36	Swelling Groin 0- 2 Mm



Experiment Number: 05121-08  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
 Test Compound: Scopolamine hydrobromide trihydrate  
 CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
 Time Report Requested: 06:34:33  
 First Dose M/F: NA / NA  
 Lab: BAT

CAGE: 308                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M

ANIMAL ID: 308

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:42:18	34.6		09:42:18	Swelling Groin 0- 2 Mm
593	05/21/90	20		11:24:12	33.3		11:24:12	Discharge Right Eye Clear Swelling Groin 0- 2 Mm
621	06/18/90	20		09:10:26	34.3		09:10:26	Swelling Groin 0- 2 Mm
649	07/16/90	45		10:53:24	37.0		10:53:24	Swelling Groin 0- 2 Mm Swelling Right Eye 0- 2 Mm
677	08/13/90	20		11:14:54	32.3		11:14:54	Swelling Groin 0- 2 Mm Swelling Right Eye 0- 2 Mm
705	09/10/90	20		11:56:36	36.0		11:56:36	Swelling Groin 0- 2 Mm Swelling Right Eye 0- 2 Mm
733	10/08/90	48		10:42:10	35.1		10:42:10	Discharge Right Eye White Opacity Right Eye Swelling Groin 0- 2 Mm Swelling Right Eye 0- 2 Mm
761	11/05/90	48		09:13:44	35.9		09:13:44	Discharge Right Eye Clear Opacity Right Eye Swelling Groin 0- 2 Mm Swelling Right Eye 3- 5 Mm
789	12/03/90	48		09:09:16	33.4		09:09:16	Discharge Right Eye White Opacity Right Eye Swelling Body Ventral 6-10 Mm Swelling Right Eye 3- 5 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
799	12/13/90	48		13:58:50	39.2		13:58:50	Discharge Right Eye White Discoloration Right Eye White Dyspnea Swelling Body Ventral 11-15 Mm Swelling Right Eye 3- 5 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:33

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 309      **SEX:** Male      **TRT#:** 4      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 309

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:13:06	23.4			
5	10/10/88	7		10:00:56	24.1		10:00:56	Normal
12	10/17/88	7		17:15:52	22.5			
19	10/24/88	10		09:24:30	22.8			
26	10/31/88	10		16:25:28	22.3			
33	11/07/88	8		14:12:48	24.4		14:12:48	Normal
40	11/14/88	10		08:58:06	23.9			
47	11/21/88	7		14:55:34	20.6			
54	11/28/88	7		11:08:10	24.5			
61	12/05/88	8		11:28:28	25.3		11:28:28	Normal
68	12/12/88	7		16:13:08	23.8			
75	12/19/88	7		15:57:14	22.4			
82	12/26/88	43		10:32:56	25.3			
90	01/03/89	20		13:46:50	24.8		13:46:50	Normal
117	01/30/89	48		15:46:00	26.8		15:46:00	Normal
145	02/27/89	40		12:52:58	27.5		12:52:58	Normal
173	03/27/89	18		14:11:00	30.8		14:11:00	Normal
201	04/24/89	40		11:29:50	28.9		11:29:50	Normal
229	05/22/89	20		10:33:06	29.7		10:33:06	Normal
257	06/19/89	40		13:21:18	30.8		13:21:18	Normal
285	07/17/89	42		14:48:18	30.5		14:48:18	Normal
313	08/14/89	20		15:52:48	31.9		15:52:48	Normal
341	09/11/89	20		14:04:10	30.6		14:04:10	Normal
369	10/09/89	20		10:50:46	34.2		10:50:46	Normal
397	11/06/89	20		11:52:06	34.9		11:52:06	Normal
425	12/04/89	20		08:53:56	33.0		08:53:56	Normal
450	12/29/89	45					10:50:16	Normal
453	01/01/90	7		12:08:00	35.0			
481	01/29/90	45		08:41:28	35.5		08:41:28	Normal
509	02/26/90	20		14:50:40	36.7		14:50:40	Normal
537	03/26/90	45		13:25:36	36.0		13:25:36	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 309                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 309

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:46:40	32.5		10:46:40	Normal
593	05/21/90	20		14:21:42	28.5		14:21:42	Normal
621	06/18/90	20		10:03:30	30.3		10:03:30	Normal
649	07/16/90	45		13:13:10	30.5		13:13:10	Normal
677	08/13/90	20		09:39:56	27.9		09:39:56	Normal
705	09/10/90	20		11:19:28	29.4		11:19:28	Normal
733	10/08/90	48		09:22:36	30.7		09:22:36	Normal
761	11/05/90	48		08:56:56	29.9		08:56:56	Normal
789	12/03/90	48		08:55:28	30.5		08:55:28	Normal
813	12/27/90	48					13:26:46	Normal
817	12/31/90	46		08:11:38	29.0			
845	01/28/91	20		14:19:30	27.4		14:19:30	Normal
873	02/25/91	48	**NOTE-EXCESSIVE URINATION				09:14:12	
873	02/25/91	48		09:14:40	25.9		09:14:40	Other Ruffled Fur Swelling Body Ventral 11-15 Mm
898	03/22/91	48	**NOTE-EXCESSIVE URINATION AND HYPOTHERMIC REMOVED ** REASON - MORIBUND SACRIFICE				08:40:12	
898	03/22/91	48		08:42:10	20.2		08:42:10	Dyspnea Emaciated Other Prostration Ruffled Fur Swelling Body Ventral 11-15 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

CAGE: 310

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 310

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:13:30	22.7			
5	10/10/88	7		10:01:12	23.8		10:01:12	Normal
12	10/17/88	7		17:16:10	21.8			
19	10/24/88	10		09:24:52	23.9			
26	10/31/88	10		16:23:56	24.2			
33	11/07/88	8		14:08:00	26.8		14:08:00	Normal
40	11/14/88	10		08:58:22	26.8			
47	11/21/88	7		14:55:48	22.8			
54	11/28/88	7		11:08:24	24.0			
61	12/05/88	8		11:29:30	26.0		11:29:30	Normal
68	12/12/88	7		16:13:24	25.4			
75	12/19/88	7		15:57:28	23.7			
82	12/26/88	43		10:33:08	25.8			
90	01/03/89	20		13:47:12	26.7		13:47:12	Normal
117	01/30/89	48		15:46:14	26.1		15:46:14	Normal
145	02/27/89	40		12:50:52	31.4		12:50:52	Normal
173	03/27/89	18		14:11:18	33.4		14:11:18	Normal
201	04/24/89	40		11:30:10	28.7		11:30:10	Normal
229	05/22/89	20		10:33:28	29.7		10:33:28	Normal
257	06/19/89	40		13:21:44	31.0		13:21:44	Normal
285	07/17/89	42		14:48:38	31.1		14:48:38	Normal
313	08/14/89	20		15:53:16	31.1		15:53:16	Normal
341	09/11/89	20		14:04:34	32.7		14:04:34	Normal
369	10/09/89	20		10:50:06	35.5		10:50:06	Normal
397	11/06/89	20		11:52:28	36.5		11:52:28	Normal
425	12/04/89	20		08:54:26	32.9		08:54:26	Normal
450	12/29/89	45					10:52:06	Normal
453	01/01/90	7		12:08:12	36.2			
481	01/29/90	45		08:45:04	36.1		08:45:04	Normal
509	02/26/90	20		14:51:06	37.5		14:51:06	Normal
537	03/26/90	45		13:26:40	38.0		13:26:40	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:33  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 310      **SEX:** Male      **TRT#:** 4      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 310

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:47:06	35.6		10:47:06	Normal
593	05/21/90	20		14:22:20	33.2		14:22:20	Normal
621	06/18/90	20		10:03:50	34.7		10:03:50	Normal
649	07/16/90	45		13:10:50	35.9		13:10:50	Normal
677	08/13/90	20		09:36:14	33.0		09:36:14	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:19:54	34.2		11:19:54	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:23:04	35.0		09:23:04	Normal
761	11/05/90	48		08:57:34	35.2		08:57:34	Normal
789	12/03/90	48		08:53:16	35.1		08:53:16	Normal
813	12/27/90	48					13:27:06	Normal
817	12/31/90	46		08:11:58	34.2			
845	01/28/91	20		14:19:54	35.3		14:19:54	Normal
873	02/25/91	48		09:15:52	36.2		09:15:52	Normal
901	03/25/91	48		10:57:18	36.3		10:57:18	Normal
929	04/22/91	48		08:12:42	35.9		08:12:42	Normal
957	05/20/91	48		11:11:36	35.2		11:11:36	Normal
985	06/17/91	48		11:06:24	33.2		11:06:24	Normal
1013	07/15/91	48		08:35:02	35.6		08:35:02	Normal
1041	08/12/91	48		11:29:30	33.2		11:29:30	Normal
1069	09/09/91	48		08:28:08	33.8		08:28:08	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:26:54	34.6		07:26:54	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

CAGE: 311

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 311

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:13:54	23.0			
5	10/10/88	7		10:01:28	23.8		10:01:28	Normal
12	10/17/88	7		17:16:26	23.2			
19	10/24/88	10		09:25:14	26.0			
26	10/31/88	10		16:24:14	24.9			
33	11/07/88	8		14:08:40	26.0		14:08:40	Normal
40	11/14/88	10		08:56:44	27.2			
47	11/21/88	7		14:54:20	24.2			
54	11/28/88	7		11:08:46	25.7			
61	12/05/88	8		11:29:56	25.6		11:29:56	Normal
68	12/12/88	7		16:13:38	28.3			
75	12/19/88	7		15:57:44	24.3			
82	12/26/88	43		10:33:24	26.5			
90	01/03/89	20		13:47:34	26.9		13:47:34	Normal
117	01/30/89	48		15:46:54	24.6		15:46:54	Normal
145	02/27/89	40		12:51:24	30.0		12:51:24	Normal
173	03/27/89	18		14:11:34	34.5		14:11:34	Normal
201	04/24/89	40		11:30:30	29.9		11:30:30	Normal
229	05/22/89	20		10:33:46	30.7		10:33:46	Normal
257	06/19/89	40		13:19:58	35.7		13:19:58	Normal
285	07/17/89	42		14:49:00	36.1		14:49:00	Normal
313	08/14/89	20		15:53:42	35.0		15:53:42	Normal
341	09/11/89	20		14:05:00	34.1		14:05:00	Normal
369	10/09/89	20		10:49:50	36.7		10:49:50	Normal
397	11/06/89	20		11:49:46	39.0		11:49:46	Normal
425	12/04/89	20		08:54:54	35.1		08:54:54	Normal
450	12/29/89	45					10:52:48	Normal
453	01/01/90	7		12:08:24	40.1			
481	01/29/90	45		08:46:06	37.0		08:46:06	Normal
509	02/26/90	20		14:51:30	41.4		14:51:30	Swelling Groin 0- 2 Mm
537	03/26/90	45		13:27:16	42.5		13:27:16	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:33

First Dose M/F: NA / NA

Lab: BAT

CAGE: 311                      SEX: Male                      TRT#: 4                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 311

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:47:24	40.2		10:47:24	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:24:00	38.1		14:24:00	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:04:08	37.6		10:04:08	Swelling Groin 0- 2 Mm
649	07/16/90	45		13:11:06	38.5		13:11:06	Swelling Groin 0- 2 Mm
677	08/13/90	20		09:36:46	36.4		09:36:46	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:22:16	37.3		11:22:16	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:23:38	37.6		09:23:38	Swelling Groin 0- 2 Mm
761	11/05/90	48		08:58:00	37.7		08:58:00	Swelling Groin 0- 2 Mm
789	12/03/90	48		08:53:38	37.4		08:53:38	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:27:36	Swelling Groin 0- 2 Mm
817	12/31/90	46		08:12:14	39.0			
845	01/28/91	20		14:20:30	40.0		14:20:30	Swelling Groin 0- 2 Mm
873	02/25/91	48		09:16:16	42.1		09:16:16	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:55:26	40.8		10:55:26	Swelling Groin 0- 2 Mm
929	04/22/91	48		08:13:06	40.6		08:13:06	Swelling Groin 0- 2 Mm
957	05/20/91	48		11:12:00	37.3		11:12:00	Swelling Groin 0- 2 Mm
985	06/17/91	48		11:06:48	37.1		11:06:48	Swelling Groin 0- 2 Mm
								Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:35:24	37.6		08:35:24	Swelling Groin 0- 2 Mm
								Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:29:56	36.0		11:29:56	Swelling Groin 0- 2 Mm
1069	09/09/91	48		08:27:28	36.6		08:27:28	Swelling Groin 0- 2 Mm
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		06:40:06	35.8		06:40:06	Discoloration Both Eyes White
								Swelling Groin 0- 2 Mm
								Swelling Groin 0- 2 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12: ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:33  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 312      SEX: Male      TRT#: 4      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 312

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:14:18	23.8			
5	10/10/88	7		10:01:42	25.8		10:01:42	Normal
12	10/17/88	7		17:16:42	24.0			
19	10/24/88	10		09:25:34	25.4			
26	10/31/88	10		16:24:28	26.5			
33	11/07/88	8		14:09:48	29.2		14:09:48	Normal
40	11/14/88	10		08:57:00	28.6			
47	11/21/88	7		14:54:34	24.9			
54	11/28/88	7		11:07:04	23.4			
61	12/05/88	8		11:26:38	27.7		11:26:38	Normal
68	12/12/88	7		16:13:52	30.7			
75	12/19/88	7		15:58:00	26.4			
82	12/26/88	43		10:33:42	29.0			
90	01/03/89	20		13:48:18	29.4		13:48:18	Normal
117	01/30/89	48		15:47:18	31.1		15:47:18	Normal
145	02/27/89	40		12:51:48	30.4		12:51:48	Normal
173	03/27/89	18		14:09:42	33.2		14:09:42	Normal
201	04/24/89	40		11:30:48	28.8		11:30:48	Normal
229	05/22/89	20		10:34:04	28.7		10:34:04	Normal
257	06/19/89	40		13:20:20	30.9		13:20:20	Normal
285	07/17/89	42		14:46:36	35.2		14:46:36	Normal
313	08/14/89	20		15:54:06	31.8		15:54:06	Normal
341	09/11/89	20		14:05:24	35.3		14:05:24	Normal
369	10/09/89	20		10:49:30	37.3		10:49:30	Normal
397	11/06/89	20		11:50:44	38.6		11:50:44	Normal
425	12/04/89	20		08:51:58	35.4		08:51:58	Normal
450	12/29/89	45					10:53:40	Normal
453	01/01/90	7		12:08:36	38.5			
481	01/29/90	45		08:47:42	40.1		08:47:42	Normal
509	02/26/90	20		14:52:16	41.4		14:52:16	Normal
537	03/26/90	45		13:28:02	42.0		13:28:02	Normal



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:34  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 312                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 312

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:44:00	39.7		10:44:00	Normal
593	05/21/90	20		14:24:30	37.1		14:24:30	Normal
621	06/18/90	20		10:04:34	37.3		10:04:34	Normal
649	07/16/90	45		13:11:34	36.3		13:11:34	Normal
677	08/13/90	20		09:37:24	34.7		09:37:24	Normal
705	09/10/90	20		11:17:14	36.5		11:17:14	Normal
733	10/08/90	48		09:24:12	36.3		09:24:12	Normal
761	11/05/90	48		08:58:54	35.3		08:58:54	Normal
789	12/03/90	48		08:54:06	34.6		08:54:06	Normal
813	12/27/90	48					13:25:22	Normal
817	12/31/90	46		08:10:36	37.0			
845	01/28/91	20		14:21:04	38.1		14:21:04	Normal
873	02/25/91	48		09:16:44	40.2		09:16:44	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:55:48	39.4		10:55:48	Normal
929	04/22/91	48		08:13:34	37.5		08:13:34	Normal
957	05/20/91	48		11:12:38	35.4		11:12:38	Normal
985	06/17/91	48	**NOTE-ANIMAL NOT EATING ALL FOOD FOR LAST 1 - 2 WEEKS				11:06:48	
985	06/17/91	48		11:07:18	31.2		11:07:18	Emaciated Other
	REMOVED ** REASON - MORIBUND SACRIFICE							
987	06/19/91	20		10:45:08	28.1		10:45:08	Emaciated Ruffled Fur



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:34  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 313 SEX: Male TRT#: 4 TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 313

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:44:52	33.2		10:44:52	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:19:58	30.9		14:19:58	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:04:54	31.8		10:04:54	Alopecia Body Ventral Swelling Groin 0- 2 Mm
649	07/16/90	45		13:11:52	32.0		13:11:52	Alopecia Entire Animal Swelling Groin 0- 2 Mm
677	08/13/90	20		09:37:48	28.7		09:37:48	Alopecia Entire Animal Swelling Groin 0- 2 Mm
705	09/10/90	20		11:17:42	30.5		11:17:42	Alopecia Entire Animal Swelling Groin 0- 2 Mm
733	10/08/90	48		09:20:36	31.4		09:20:36	Alopecia Entire Animal Swelling Groin 0- 2 Mm
761	11/05/90	48		08:59:16	31.1		08:59:16	Alopecia Entire Animal Swelling Groin 0- 2 Mm
789	12/03/90	48		08:54:28	31.2		08:54:28	Alopecia Entire Animal Swelling Groin 0- 2 Mm
813	12/27/90	48					13:25:46	Alopecia Entire Animal Swelling Groin 0- 2 Mm
817	12/31/90	46		08:10:56	31.0			
845	01/28/91	20		14:21:26	30.1		14:21:26	Alopecia Entire Animal Swelling Groin 0- 2 Mm
873	02/25/91	48		09:17:16	31.6		09:17:16	Alopecia Entire Animal Swelling Groin 0- 2 Mm
901	03/25/91	48		10:56:12	32.3		10:56:12	Alopecia Entire Animal
929	04/22/91	48		08:11:40	30.9		08:11:40	Alopecia Entire Animal
936	04/29/91	30	**NOTE-ANIMAL DIED WHILE BEING REMOVED ON TDMS				15:16:04	
REMOVED ** REASON - NATURAL DEATH								
936	04/29/91	21		15:16:04	30.1		15:16:04	Alopecia Right Rear Leg Dyspnea Hypoactivity Other

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 314                                  SEX: Male                                  TRT#: 4                                  TRT: 0 MG/KG 20%/36M

ANIMAL ID: 314

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:15:04	23.6			
5	10/10/88	7		10:02:14	24.1		10:02:14	Normal
12	10/17/88	7		17:17:08	23.5			
19	10/24/88	10		09:26:14	24.9			
26	10/31/88	10		16:25:02	25.2			
33	11/07/88	8		14:11:12	26.8		14:11:12	Normal
40	11/14/88	10		08:57:38	28.2			
47	11/21/88	7		14:55:02	22.9			
54	11/28/88	7		11:07:38	23.0			
61	12/05/88	8		11:27:32	24.5		11:27:32	Normal
68	12/12/88	7		16:12:32	24.6			
75	12/19/88	7		15:56:34	23.8			
82	12/26/88	43		10:32:20	27.8			
90	01/03/89	20		13:44:40	29.3		13:44:40	Normal
117	01/30/89	48		15:48:02	31.4		15:48:02	Normal
145	02/27/89	40		12:52:18	30.9		12:52:18	Normal
173	03/27/89	18		14:10:28	35.9		14:10:28	Normal
201	04/24/89	40		11:29:04	34.2		11:29:04	Normal
229	05/22/89	20		10:34:48	30.7		10:34:48	Normal
257	06/19/89	40		13:20:50	33.3		13:20:50	Normal
285	07/17/89	42		14:47:22	38.0		14:47:22	Normal
313	08/14/89	20		15:51:54	37.5		15:51:54	Normal
341	09/11/89	20		14:06:16	37.7		14:06:16	Normal
369	10/09/89	20		10:48:54	44.9		10:48:54	Normal
397	11/06/89	20		11:51:28	42.0		11:51:28	Normal
425	12/04/89	20		08:52:58	40.8		08:52:58	Normal
450	12/29/89	45					10:48:18	Normal
453	01/01/90	7		12:07:26	42.6			
481	01/29/90	45		08:37:34	44.8		08:37:34	Normal
509	02/26/90	20		14:53:14	45.1		14:53:14	Swelling Groin 0- 2 Mm
537	03/26/90	45		13:31:34	46.8		13:31:34	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:34  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 314 **SEX:** Male **TRT#:** 4 **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 314

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:45:16	42.9		10:45:16	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:20:38	41.0		14:20:38	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:05:42	37.8		10:05:42	Swelling Groin 0- 2 Mm
649	07/16/90	45		13:12:20	39.1		13:12:20	Swelling Groin 0- 2 Mm
677	08/13/90	20		09:38:32	35.7		09:38:32	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:18:12	37.1		11:18:12	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:21:12	35.8		09:21:12	Swelling Groin 0- 2 Mm
761	11/05/90	48		08:59:50	37.5		08:59:50	Swelling Groin 0- 2 Mm
789	12/03/90	48		08:55:00	37.6		08:55:00	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:26:14	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
817	12/31/90	46		08:11:22	37.5			
845	01/28/91	20		14:18:52	38.2		14:18:52	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
873	02/25/91	48		09:17:58	39.3		09:17:58	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:56:50	38.6		10:56:50	Swelling Groin 0- 2 Mm
929	04/22/91	48		08:12:08	37.4		08:12:08	Swelling Groin 0- 2 Mm
957	05/20/91	48		11:13:04	35.5		11:13:04	Swelling Groin 0- 2 Mm
985	06/17/91	48		11:09:14	36.1		11:09:14	Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:34:26	41.3		08:34:26	Swelling Groin 0- 2 Mm
	REMOVED ** REASON - NATURAL DEATH							
1019	07/21/91	21		08:57:10	47.9		08:57:10	Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 315

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 315

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:15:28	24.1			
5	10/10/88	7		10:02:28	24.6		10:02:28	Normal
12	10/17/88	7		17:17:34	23.2			
19	10/24/88	10		09:26:54	23.2			
26	10/31/88	10		16:25:14	24.4			
33	11/07/88	8		14:11:56	26.1		14:11:56	Normal
40	11/14/88	10		08:57:52	26.5			
47	11/21/88	7		14:55:18	23.9			
54	11/28/88	7		11:07:56	23.1			
61	12/05/88	8		11:27:58	25.1		11:27:58	Normal
68	12/12/88	7		16:12:50	25.3			
75	12/19/88	7		15:57:00	24.7			
82	12/26/88	43		10:32:38	26.2			
90	01/03/89	20		13:45:58	28.9		13:45:58	Normal
117	01/30/89	48		15:45:34	29.7		15:45:34	Normal
145	02/27/89	40		12:52:40	28.2		12:52:40	Normal
173	03/27/89	18		14:10:44	32.2		14:10:44	Normal
201	04/24/89	40		11:29:28	31.1		11:29:28	Normal
229	05/22/89	20		10:35:10	30.7		10:35:10	Normal
257	06/19/89	40		13:21:06	31.9		13:21:06	Normal
285	07/17/89	42		14:47:46	33.0		14:47:46	Normal
313	08/14/89	20		15:52:24	34.8		15:52:24	Normal
341	09/11/89	20		14:03:46	36.1		14:03:46	Normal
369	10/09/89	20		10:48:36	40.2		10:48:36	Normal
397	11/06/89	20		11:51:46	42.1		11:51:46	Normal
425	12/04/89	20		08:53:30	36.6		08:53:30	Normal
450	12/29/89	45					10:49:04	Alopecia Body Ventral
453	01/01/90	7		12:07:42	39.5			
481	01/29/90	45		08:39:24	40.5		08:39:24	Alopecia Body Ventral
509	02/26/90	20		14:50:02	40.4		14:50:02	Alopecia Body Ventral
537	03/26/90	45		13:32:20	39.7		13:32:20	Alopecia Body Ventral



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 316

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 316

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:19:04	25.9			
5	10/10/88	7					11:16:58	Normal
7	10/12/88	7		09:08:36	26.6			
14	10/19/88	7		09:25:08	26.7			
19	10/24/88	10		09:44:20	25.4			
26	10/31/88	10		16:06:46	24.8			
33	11/07/88	8		14:43:02	29.4		14:43:02	Normal
40	11/14/88	10		09:15:20	26.2			
47	11/21/88	7		14:33:26	22.6			
54	11/28/88	7		14:09:30	24.8			
61	12/05/88	8		10:52:36	23.5		10:52:36	Normal
68	12/12/88	7		16:27:36	24.1			
75	12/19/88	7		16:10:30	24.0			
82	12/26/88	43		10:48:14	26.8			
90	01/03/89	20		14:19:50	27.3		14:19:50	Normal
117	01/30/89	48		16:09:22	30.3		16:09:22	Normal
145	02/27/89	40		12:28:54	31.6		12:28:54	Normal
173	03/27/89	18		13:51:56	31.9		13:51:56	Normal
201	04/24/89	40		11:47:38	30.4		11:47:38	Normal
229	05/22/89	20		10:56:52	31.7		10:56:52	Normal
257	06/19/89	40		13:37:04	31.8		13:37:04	Normal
285	07/17/89	42		15:18:32	35.5		15:18:32	Normal
313	08/14/89	20		15:20:42	32.2		15:20:42	Normal
341	09/11/89	20		14:29:00	35.3		14:29:00	Normal
369	10/09/89	20		11:28:08	39.0		11:28:08	Normal
397	11/06/89	20		11:19:08	37.0		11:19:08	Normal
425	12/04/89	20		09:32:00	36.0		09:32:00	Normal
450	12/29/89	45					09:23:48	Normal
453	01/01/90	7		11:49:40	38.8			
481	01/29/90	45		09:25:10	39.3		09:25:10	Normal
509	02/26/90	20		14:07:10	39.9		14:07:10	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 316	<b>SEX:</b> Male	<b>TRT#:</b> 4	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 316			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		13:48:44	40.6		13:48:44	Normal
565	04/23/90	45		09:25:12	37.9		09:25:12	Normal
593	05/21/90	20		13:26:50	34.7		13:26:50	Normal
621	06/18/90	20		09:18:14	34.6		09:18:14	Normal
649	07/16/90	45		11:09:54	34.8		11:09:54	Normal
677	08/13/90	20		10:59:42	31.0		10:59:42	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:03:56	32.5		12:03:56	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:58:20	34.0		10:58:20	Normal
761	11/05/90	48		09:28:54	33.9		09:28:54	Normal
789	12/03/90	48		09:21:10	33.0		09:21:10	Normal
813	12/27/90	48					13:54:00	Normal
817	12/31/90	46		07:44:56	34.3			
845	01/28/91	20		13:35:58	34.3		13:35:58	Normal
873	02/25/91	48		08:46:42	35.5		08:46:42	Normal
901	03/25/91	48		09:30:22	33.8		09:30:22	Normal
929	04/22/91	48		07:50:40	33.5		07:50:40	Normal
957	05/20/91	48		10:53:00	32.5		10:53:00	Normal
985	06/17/91	48		10:47:44	31.5		10:47:44	Normal
1013	07/15/91	48		08:48:40	29.3		08:48:40	Normal
1041	08/12/91	48		11:04:36	27.2		11:04:36	Discoloration Both Eyes White
REMOVED ** REASON - MORIBUND SACRIFICE								
1050	08/21/91	48		08:42:28	25.9		08:42:28	Discoloration Both Eyes White Emaciated Limb Paralysis Right Rear Leg Prostration

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 317	SEX: Male	TRT#: 4	TRT: 0 MG/KG 20%/36M
ANIMAL ID: 317			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:19:34	23.9			
5	10/10/88	7		11:17:16	25.6		11:17:16	Normal
14	10/19/88	7		09:25:28	25.3			
19	10/24/88	10		09:44:40	23.0			
26	10/31/88	10		16:05:16	24.8			
33	11/07/88	8		14:39:22	26.8		14:39:22	Normal
40	11/14/88	10		09:15:38	26.5			
47	11/21/88	7		14:33:40	22.7			
54	11/28/88	7		14:09:44	23.9			
61	12/05/88	8		10:52:58	26.1		10:52:58	Normal
68	12/12/88	7		16:27:52	26.1			
75	12/19/88	7		16:10:42	25.0			
82	12/26/88	43		10:48:24	25.8			
90	01/03/89	20		14:20:18	26.2		14:20:18	Normal
117	01/30/89	48		16:10:06	27.8		16:10:06	Normal
145	02/27/89	40		12:26:48	28.2		12:26:48	Normal
173	03/27/89	18		13:52:14	30.3		13:52:14	Normal
201	04/24/89	40		11:47:54	28.0		11:47:54	Normal
229	05/22/89	20		10:57:10	29.7		10:57:10	Normal
257	06/19/89	40		13:37:28	28.0		13:37:28	Normal
285	07/17/89	42		15:18:58	31.4		15:18:58	Normal
313	08/14/89	20		15:21:10	31.5		15:21:10	Normal
341	09/11/89	20		14:29:28	30.2		14:29:28	Normal
369	10/09/89	20		11:28:32	34.1		11:28:32	Normal
397	11/06/89	20		11:16:42	35.8		11:16:42	Normal
425	12/04/89	20		09:32:28	32.5		09:32:28	Normal
450	12/29/89	45					09:25:42	Normal
453	01/01/90	7		11:49:50	36.5			
481	01/29/90	45		09:29:30	37.8		09:29:30	Normal
509	02/26/90	20		14:08:00	39.2		14:08:00	Normal
537	03/26/90	45		13:49:46	38.0		13:49:46	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 317

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 317

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:25:32	36.3		09:25:32	Normal
593	05/21/90	20		13:27:16	36.5		13:27:16	Swelling Groin 0- 2 Mm
621	06/18/90	20		09:18:40	34.1		09:18:40	Swelling Groin 0- 2 Mm
649	07/16/90	45		11:06:20	34.5		11:06:20	Swelling Groin 0- 2 Mm
677	08/13/90	20		10:53:50	32.5		10:53:50	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:04:24	34.6		12:04:24	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:58:42	35.4		10:58:42	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm
761	11/05/90	48		09:28:20	35.7		09:28:20	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm
789	12/03/90	48		09:18:38	35.2		09:18:38	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm
813	12/27/90	48					13:54:18	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
817	12/31/90	46		07:45:10	36.3			
845	01/28/91	20		13:36:30	36.6		13:36:30	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
873	02/25/91	48		08:47:12	38.3		08:47:12	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
901	03/25/91	48		09:30:42	38.2		09:30:42	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
929	04/22/91	48		07:50:04	35.1		07:50:04	Missing Anatomy Tail 0- 2 Mm Swelling Groin 0- 2 Mm
957	05/20/91	48		10:52:12	31.4		10:52:12	Missing Anatomy Tail 0- 2 Mm Swelling Groin 3- 5 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
974	06/06/91	48		13:24:56	27.3		13:24:56	Dyspnea

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:34

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 317

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 317

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Hypoactivity  
Missing Anatomy Tail 0- 2 Mm  
Swelling Body Ventral 3- 5 Mm  
Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 318

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 318

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:20:04	25.5			
5	10/10/88	7		11:17:34	25.8		11:17:34	Normal
12	10/17/88	7		16:24:30	26.3			
19	10/24/88	10		09:45:24	27.0			
26	10/31/88	10		16:05:36	27.2			
33	11/07/88	8		14:40:00	29.8		14:40:00	Normal
40	11/14/88	10		09:13:56	28.5			
47	11/21/88	7		14:32:04	26.5			
54	11/28/88	7		14:10:02	27.1			
61	12/05/88	8		10:53:28	28.8		10:53:28	Normal
68	12/12/88	7		16:28:08	27.6			
75	12/19/88	7		16:11:02	25.4			
82	12/26/88	43		10:48:40	27.8			
90	01/03/89	20		14:21:00	29.0		14:21:00	Normal
117	01/30/89	48		16:10:24	31.4		16:10:24	Normal
145	02/27/89	40		12:27:02	28.1		12:27:02	Normal
173	03/27/89	18		13:52:32	32.2		13:52:32	Normal
201	04/24/89	40		11:48:10	29.0		11:48:10	Normal
229	05/22/89	20		10:58:40	32.7		10:58:40	Normal
257	06/19/89	40		13:35:38	32.6		13:35:38	Normal
285	07/17/89	42		15:19:20	35.7		15:19:20	Normal
313	08/14/89	20		15:21:36	33.9		15:21:36	Normal
341	09/11/89	20		14:30:00	35.5		14:30:00	Normal
369	10/09/89	20		11:29:04	35.2		11:29:04	Normal
397	11/06/89	20		11:17:06	36.8		11:17:06	Normal
425	12/04/89	20		09:32:54	35.3		09:32:54	Normal
450	12/29/89	45					09:25:56	Normal
453	01/01/90	7		11:50:02	38.5			
481	01/29/90	45		09:27:22	35.6		09:27:22	Normal
509	02/26/90	20		14:08:24	37.3		14:08:24	Normal
537	03/26/90	45		13:50:34	36.3		13:50:34	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 318	<b>SEX:</b> Male	<b>TRT#:</b> 4	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 318			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:25:50	34.7		09:25:50	Normal
593	05/21/90	20		13:29:00	34.8		13:29:00	Normal
621	06/18/90	20		09:19:08	35.6		09:19:08	Normal
649	07/16/90	45		11:07:46	35.0		11:07:46	Normal
677	08/13/90	20		10:54:20	33.0		10:54:20	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:04:50	32.9		12:04:50	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:59:22	33.7		10:59:22	Normal
761	11/05/90	48		09:27:52	35.2		09:27:52	Normal
789	12/03/90	48		09:19:28	34.1		09:19:28	Normal
813	12/27/90	48					13:54:54	Normal
817	12/31/90	46		07:45:28	35.0			
845	01/28/91	20		13:37:26	35.5		13:37:26	Normal
873	02/25/91	48		08:48:00	36.4		08:48:00	Swelling Groin 0- 2 Mm
901	03/25/91	48		09:28:22	35.7		09:28:22	Swelling Groin 0- 2 Mm
929	04/22/91	48		07:49:36	34.7		07:49:36	Swelling Groin 0- 2 Mm
957	05/20/91	48		10:51:32	33.6		10:51:32	Normal
985	06/17/91	48		10:46:00	32.9		10:46:00	Normal
1013	07/15/91	48		08:49:00	34.4		08:49:00	Normal
1041	08/12/91	48		11:05:30	34.8		11:05:30	Normal
1069	09/09/91	48		08:42:02	33.0		08:42:02	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:22:52	33.1		07:22:52	Discoloration Right Eye White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 319                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 319

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:20:32	24.1			
5	10/10/88	7		11:17:46	24.8		11:17:46	Normal
12	10/17/88	7		16:24:52	23.0			
19	10/24/88	10		09:45:44	25.0			
26	10/31/88	10		16:05:50	26.5			
33	11/07/88	8		14:40:30	27.3		14:40:30	Normal
40	11/14/88	10		09:14:16	26.3			
47	11/21/88	7		14:32:18	23.2			
54	11/28/88	7		14:08:00	25.6			
61	12/05/88	8		10:50:38	27.0		10:50:38	Normal
68	12/12/88	7		16:28:42	27.1			
75	12/19/88	7		16:11:16	25.6			
82	12/26/88	43		10:48:52	27.9			
90	01/03/89	20		14:21:46	28.1		14:21:46	Normal
117	01/30/89	48		16:10:50	31.2		16:10:50	Normal
145	02/27/89	40		12:27:16	33.4		12:27:16	Normal
173	03/27/89	18		13:50:38	37.3		13:50:38	Normal
201	04/24/89	40		11:48:32	35.2		11:48:32	Normal
229	05/22/89	20		10:58:58	31.7		10:58:58	Normal
257	06/19/89	40		13:35:52	32.7		13:35:52	Normal
285	07/17/89	42		15:16:42	36.9		15:16:42	Normal
313	08/14/89	20		15:21:58	37.8		15:21:58	Normal
341	09/11/89	20		14:30:28	38.7		14:30:28	Normal
369	10/09/89	20		11:29:32	39.2		11:29:32	Normal
397	11/06/89	20		11:17:26	38.7		11:17:26	Normal
425	12/04/89	20		09:29:00	37.2		09:29:00	Normal
450	12/29/89	45					09:27:12	Normal
453	01/01/90	7		11:50:20	40.1			
481	01/29/90	45		09:27:34	42.3		09:27:34	Normal
509	02/26/90	20		14:08:50	43.1		14:08:50	Normal
537	03/26/90	45		13:51:36	43.4		13:51:36	Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:34  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 319    **SEX:** Male    **TRT#:** 4    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 319

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:23:10	40.0		09:23:10	Swelling Groin 0- 2 Mm
593	05/21/90	20		13:30:18	39.3		13:30:18	Swelling Groin 0- 2 Mm
621	06/18/90	20		09:19:38	38.7		09:19:38	Swelling Groin 0- 2 Mm
649	07/16/90	45		11:08:12	40.2		11:08:12	Swelling Groin 0- 2 Mm
677	08/13/90	20		10:57:04	38.0		10:57:04	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:01:34	39.4		12:01:34	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:59:50	38.2		10:59:50	Normal
761	11/05/90	48		09:27:28	38.6		09:27:28	Normal
789	12/03/90	48		09:19:46	37.6		09:19:46	Normal
813	12/27/90	48					13:52:30	Normal
817	12/31/90	46		07:43:32	40.9			
845	01/28/91	20		13:37:52	42.5		13:37:52	Normal
873	02/25/91	48		08:48:32	44.1		08:48:32	Normal
901	03/25/91	48		09:28:54	41.9		09:28:54	Discoloration Both Eyes White
929	04/22/91	48		07:49:06	42.0		07:49:06	Discoloration Both Eyes White
957	05/20/91	48		10:50:42	39.7		10:50:42	Discoloration Both Eyes White
985	06/17/91	48		10:46:22	38.8		10:46:22	Discoloration Both Eyes White
1013	07/15/91	48		08:47:30	38.6		08:47:30	Discoloration Both Eyes White
1041	08/12/91	48		11:06:00	38.1		11:06:00	Discoloration Both Eyes White
1069	09/09/91	48		08:42:24	38.0		08:42:24	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:48:14	37.9		06:48:14	Discoloration Both Eyes White Swelling Groin 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 320                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 320

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:20:56	23.2			
5	10/10/88	7		11:18:02	22.1		11:18:02	Normal
12	10/17/88	7		16:25:08	22.5			
19	10/24/88	10		09:46:08	23.6			
26	10/31/88	10		16:06:02	24.1			
33	11/07/88	8		14:41:12	25.8		14:41:12	Normal
40	11/14/88	10		09:14:32	26.1			
47	11/21/88	7		14:32:36	22.7			
54	11/28/88	7		14:08:18	24.4			
61	12/05/88	8		10:51:06	25.0		10:51:06	Normal
68	12/12/88	7		16:26:46	25.4			
75	12/19/88	7		16:09:46	25.3			
82	12/26/88	43		10:47:26	28.6			
90	01/03/89	20		14:18:30	26.4		14:18:30	Normal
117	01/30/89	48		16:11:06	30.8		16:11:06	Normal
145	02/27/89	40		12:27:30	31.6		12:27:30	Normal
173	03/27/89	18		13:51:00	34.1		13:51:00	Normal
201	04/24/89	40		11:48:52	31.8		11:48:52	Normal
229	05/22/89	20		10:59:16	31.7		10:59:16	Normal
257	06/19/89	40		13:36:08	31.6		13:36:08	Normal
285	07/17/89	42		15:17:18	34.5		15:17:18	Normal
313	08/14/89	20		15:22:18	35.1		15:22:18	Normal
341	09/11/89	20		14:30:52	36.3		14:30:52	Normal
369	10/09/89	20		11:30:08	38.4		11:30:08	Normal
397	11/06/89	20		11:17:50	39.9		11:17:50	Normal
425	12/04/89	20		09:29:22	37.4		09:29:22	Normal
450	12/29/89	45					09:21:08	Normal
453	01/01/90	7		11:49:06	39.5			
481	01/29/90	45		09:27:56	41.7		09:27:56	Normal
509	02/26/90	20		14:09:54	41.3		14:09:54	Normal
537	03/26/90	45		13:52:32	41.6		13:52:32	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 320

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 320

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:24:00	38.7		09:24:00	Normal
593	05/21/90	20		13:25:30	37.3		13:25:30	Normal
621	06/18/90	20		09:21:00	37.1		09:21:00	Normal
649	07/16/90	45		11:08:38	38.4		11:08:38	Normal
677	08/13/90	20		10:57:34	34.9		10:57:34	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:02:28	37.3		12:02:28	Normal
733	10/08/90	48		10:56:54	36.0		10:56:54	Normal
761	11/05/90	48		09:27:06	36.7		09:27:06	Normal
789	12/03/90	48		09:20:06	36.7		09:20:06	Normal
813	12/27/90	48					13:52:50	Normal
817	12/31/90	46		07:43:50	39.7			
845	01/28/91	20		13:38:18	39.9		13:38:18	Normal
	REMOVED ** REASON - MORIBUND SACRIFICE							
866	02/18/91	48		08:29:34	34.0		08:29:34	Circling Head Tilted

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:34

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 321                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 321

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:21:22	22.5			
5	10/10/88	7		11:18:20	21.7		11:18:20	Normal
12	10/17/88	7		16:25:24	23.2			
19	10/24/88	10		09:46:28	22.6			
26	10/31/88	10		16:06:16	23.0			
33	11/07/88	8		14:42:02	25.0		14:42:02	Normal
40	11/14/88	10		09:14:50	25.8			
47	11/21/88	7		14:32:50	21.8			
54	11/28/88	7		14:08:34	22.9			
61	12/05/88	8		10:51:32	24.4		10:51:32	Normal
68	12/12/88	7		16:27:00	26.0			
75	12/19/88	7		16:10:02	24.8			
82	12/26/88	43		10:47:42	27.8			
90	01/03/89	20		14:18:52	28.9		14:18:52	Normal
117	01/30/89	48		16:12:02	30.0		16:12:02	Normal
145	02/27/89	40		12:28:02	31.6		12:28:02	Normal
173	03/27/89	18		13:51:20	32.1		13:51:20	Normal
201	04/24/89	40		11:47:00	31.4		11:47:00	Normal
229	05/22/89	20		10:59:34	35.7		10:59:34	Normal
257	06/19/89	40		13:36:30	33.6		13:36:30	Normal
285	07/17/89	42		15:17:38	35.9		15:17:38	Normal
313	08/14/89	20		15:19:54	34.8		15:19:54	Normal
341	09/11/89	20		14:31:22	36.3		14:31:22	Normal
369	10/09/89	20		11:30:40	39.0		11:30:40	Normal
397	11/06/89	20		11:18:20	38.9		11:18:20	Normal
425	12/04/89	20		09:29:44	37.4		09:29:44	Normal
450	12/29/89	45					09:21:36	Normal
453	01/01/90	7		11:49:18	41.3			
481	01/29/90	45		09:23:32	39.4		09:23:32	Normal
509	02/26/90	20		14:10:24	41.1		14:10:24	Normal
537	03/26/90	45		13:58:50	41.1		13:58:50	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 321                              **SEX:** Male                              **TRT#:** 4                              **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 321

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		09:24:28	37.1		09:24:28	Normal
593	05/21/90	20		13:25:54	35.8		13:25:54	Normal
621	06/18/90	20		09:21:30	34.6		09:21:30	Normal
649	07/16/90	45		11:08:56	34.4		11:08:56	Normal
677	08/13/90	20		10:58:22	32.1		10:58:22	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:03:00	33.6		12:03:00	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:57:24	33.4		10:57:24	Normal
761	11/05/90	48		09:26:42	34.0		09:26:42	Normal
789	12/03/90	48		09:20:26	35.2		09:20:26	Normal
813	12/27/90	48					13:53:12	Normal
817	12/31/90	46		07:44:08	37.5			
845	01/28/91	20		13:34:56	39.5		13:34:56	Normal
873	02/25/91	48		08:48:56	41.3		08:48:56	Normal
901	03/25/91	48		09:29:34	41.1		09:29:34	Normal
929	04/22/91	48		07:51:30	40.4		07:51:30	Normal
957	05/20/91	48		10:50:12	37.9		10:50:12	Normal
985	06/17/91	48		10:46:52	35.8		10:46:52	Normal
1013	07/15/91	48		08:47:58	36.0		08:47:58	Normal
1041	08/12/91	48		11:03:28	34.9		11:03:28	Discoloration Both Eyes White
1069	09/09/91	48		08:42:54	35.2		08:42:54	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:39:10	35.2		06:39:10	Discoloration Both Eyes White



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 322                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 322

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:24:48	33.2		09:24:48	Swelling Groin 0- 2 Mm
593	05/21/90	20		13:26:22	32.0		13:26:22	Swelling Groin 0- 2 Mm
621	06/18/90	20		09:17:42	32.1		09:17:42	Swelling Groin 0- 2 Mm
649	07/16/90	45		11:09:18	33.2		11:09:18	Swelling Groin 0- 2 Mm
677	08/13/90	20		10:59:14	32.3		10:59:14	Swelling Groin 0- 2 Mm
705	09/10/90	20		12:03:28	32.7		12:03:28	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:57:50	32.7		10:57:50	Swelling Groin 0- 2 Mm
761	11/05/90	48		09:29:22	33.5		09:29:22	Swelling Groin 0- 2 Mm
789	12/03/90	48		09:20:46	33.1		09:20:46	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:53:34	Swelling Groin 0- 2 Mm
817	12/31/90	46		07:44:36	33.0			
845	01/28/91	20		13:35:22	33.9		13:35:22	Swelling Groin 0- 2 Mm
873	02/25/91	48		08:49:20	34.8		08:49:20	Swelling Groin 0- 2 Mm
901	03/25/91	48		09:29:52	34.3		09:29:52	Swelling Groin 0- 2 Mm
929	04/22/91	48		07:51:04	34.4		07:51:04	Swelling Groin 0- 2 Mm
957	05/20/91	48		10:53:30	33.0		10:53:30	Swelling Groin 0- 2 Mm
985	06/17/91	48		10:47:16	32.4		10:47:16	Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:48:16	33.6		08:48:16	Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:03:58	31.3		11:03:58	Discoloration Both Eyes White Swelling Groin 0- 2 Mm
1069	09/09/91	48		08:43:20	33.3		08:43:20	Discoloration Both Eyes White Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:03:44	34.1		07:03:44	Discoloration Both Eyes White Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:34

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 323

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 323

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:58:32	43.8		10:58:32	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:25:32	41.5		14:25:32	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:06:50	40.1		10:06:50	Swelling Groin 0- 2 Mm
649	07/16/90	45		11:20:16	41.5		11:20:16	Swelling Groin 0- 2 Mm
677	08/13/90	20		09:40:22	39.1		09:40:22	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:16:20	37.8		11:16:20	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:33:14	37.6		09:33:14	Swelling Groin 0- 2 Mm
761	11/05/90	48		08:48:18	34.8		08:48:18	Swelling Groin 0- 2 Mm
789	12/03/90	48		08:44:18	37.1		08:44:18	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:16:22	Swelling Groin 0- 2 Mm
817	12/31/90	46		08:05:32	37.6			
845	01/28/91	20		14:22:10	37.8		14:22:10	Swelling Groin 0- 2 Mm
873	02/25/91	48		09:27:02	38.1		09:27:02	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:47:38	36.4		10:47:38	Swelling Groin 0- 2 Mm
929	04/22/91	48		08:20:54	36.8		08:20:54	Swelling Groin 3- 5 Mm
957	05/20/91	48		11:05:44	34.2		11:05:44	Swelling Body Ventral 3- 5 Mm
985	06/17/91	48		11:15:12	30.9		11:15:12	Swelling Body Ventral 3- 5 Mm
1013	07/15/91	48		08:40:46	32.5		08:40:46	Swelling Body Ventral 3- 5 Mm
1041	08/12/91	48		11:18:42	29.4		11:18:42	Discoloration Both Eyes White Swelling Body Ventral 3- 5 Mm
1069	09/09/91	48		08:22:30	30.7		08:22:30	Discoloration Both Eyes White Swelling Body Ventral 3- 5 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:23:28	31.6		07:23:28	Discoloration Both Eyes White Swelling Body Ventral 3- 5 Mm





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 324	SEX: Male	TRT#: 4	TRT: 0 MG/KG 20%/36M
ANIMAL ID: 324			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:59:54	39.0		10:59:54	Normal
593	05/21/90	20		14:25:56	36.2		14:25:56	Normal
621	06/18/90	20		10:07:18	36.5		10:07:18	Normal
649	07/16/90	45		11:19:16	39.4		11:19:16	Normal
677	08/13/90	20		09:40:52	33.6		09:40:52	Normal
705	09/10/90	20		11:16:48	34.8		11:16:48	Normal
733	10/08/90	48		09:32:42	35.7		09:32:42	Normal
761	11/05/90	48		08:47:56	33.4		08:47:56	Normal
789	12/03/90	48		08:43:42	36.3		08:43:42	Normal
813	12/27/90	48					13:16:02	Normal
817	12/31/90	46		08:06:04	37.9			
845	01/28/91	20		14:22:38	38.9		14:22:38	Normal
873	02/25/91	48		09:26:40	41.6		09:26:40	Normal
901	03/25/91	48		10:48:58	40.6		10:48:58	Normal
929	04/22/91	48		08:19:52	40.7		08:19:52	Normal
957	05/20/91	48		11:05:18	39.3		11:05:18	Normal
985	06/17/91	48		11:16:02	36.6		11:16:02	Normal
1013	07/15/91	48		08:40:14	40.9		08:40:14	Swelling Body Ventral 21-25 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
1016	07/18/91	48		13:50:30	40.0		13:50:30	Swelling Body Ventral 21-25 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:34

First Dose M/F: NA / NA

Lab: BAT

CAGE: 325                                  SEX: Male                                  TRT#: 4                                  TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 325

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:54:52	37.8		10:54:52	Normal
593	05/21/90	20		14:26:20	33.1		14:26:20	Normal
621	06/18/90	20		10:07:50	33.2		10:07:50	Normal
649	07/16/90	45		11:19:34	34.9		11:19:34	Normal
677	08/13/90	20		09:41:16	31.8		09:41:16	Normal
705	09/10/90	20		11:15:30	33.9		11:15:30	Normal
733	10/08/90	48		09:32:14	32.2		09:32:14	Normal
761	11/05/90	48		08:47:32	29.5		08:47:32	Normal
789	12/03/90	48		08:42:38	33.6		08:42:38	Normal
813	12/27/90	48					13:17:28	Normal
817	12/31/90	46		08:04:58	33.2			
845	01/28/91	20		14:23:04	32.1		14:23:04	Normal
873	02/25/91	48		09:26:16	31.8		09:26:16	Normal
901	03/25/91	48		10:48:36	30.8		10:48:36	Normal
929	04/22/91	48		08:19:10	25.5		08:19:10	Normal
957	05/20/91	48		11:04:52	29.8		11:04:52	Prolapse Penis
985	06/17/91	48		11:16:28	27.7		11:16:28	Discoloration Both Eyes White
1013	07/15/91	48		08:41:40	26.6		08:41:40	Discoloration Both Eyes White Prolapse Penis Ruffled Fur Swelling Body Ventral 6-10 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
1020	07/22/91	48		09:14:28	23.8		09:14:28	Discoloration Both Eyes White Emaciated Hypoactivity Prolapse Penis Ruffled Fur Swelling Body Ventral 6-10 Mm



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:34

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 326

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 326

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:55:36	33.8		10:55:36	Swelling Groin 0- 2 Mm
593	05/21/90	20		14:25:04	31.1		14:25:04	Swelling Groin 0- 2 Mm
621	06/18/90	20		10:08:12	33.1		10:08:12	Swelling Groin 0- 2 Mm
649	07/16/90	45		11:19:48	31.6		11:19:48	Swelling Groin 0- 2 Mm
677	08/13/90	20		09:41:44	31.6		09:41:44	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:15:52	32.7		11:15:52	Swelling Groin 0- 2 Mm
733	10/08/90	48		09:33:52	33.1		09:33:52	Swelling Groin 0- 2 Mm
761	11/05/90	48		08:47:04	32.8		08:47:04	Swelling Groin 0- 2 Mm
789	12/03/90	48		08:42:04	33.3		08:42:04	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
813	12/27/90	48					13:16:54	Swelling Groin 0- 2 Mm
817	12/31/90	46		08:05:16	33.8			
845	01/28/91	20		14:23:30	33.0		14:23:30	Swelling Groin 0- 2 Mm
873	02/25/91	48		09:25:44	33.6		09:25:44	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
901	03/25/91	48		10:48:04	34.0		10:48:04	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
929	04/22/91	48		08:21:22	34.6		08:21:22	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
957	05/20/91	48		11:04:20	33.5		11:04:20	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
985	06/17/91	48		11:16:58	32.1		11:16:58	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:41:12	34.0		08:41:12	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:19:16	33.4		11:19:16	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
1069	09/09/91	48		08:21:44	33.9		08:21:44	Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		06:54:26	33.5		06:54:26	Discoloration Right Eye White

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:34

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 326

**SEX:** Male

**TRT#:** 4

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 326

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Swelling Groin 0- 2 Mm

Swelling Groin 0- 2 Mm





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 327                                      **SEX:** Male                                      **TRT#:** 4                                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 327

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:32:34	34.0		09:32:34	Normal
593	05/21/90	20		11:27:44	35.3		11:27:44	Normal
621	06/18/90	20		09:14:00	33.1		09:14:00	Normal
649	07/16/90	45		10:58:00	35.4		10:58:00	Normal
677	08/13/90	20		11:04:44	29.6		11:04:44	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:58:34	33.2		11:58:34	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:46:52	32.3		10:46:52	Swelling Groin 0- 2 Mm
761	11/05/90	48		09:18:00	33.2		09:18:00	Swelling Groin 0- 2 Mm
789	12/03/90	48		09:12:24	34.2		09:12:24	Swelling Groin 0- 2 Mm
813	12/27/90	48					13:44:30	Swelling Groin 0- 2 Mm
817	12/31/90	46		07:51:04	34.5			
845	01/28/91	20		13:40:00	33.6		13:40:00	Swelling Groin 0- 2 Mm
873	02/25/91	48		08:58:10	36.1		08:58:10	Normal
901	03/25/91	48		10:41:34	35.1		10:41:34	Swelling Groin 0- 2 Mm
929	04/22/91	48		07:32:34	34.9		07:32:34	Swelling Groin 0- 2 Mm
957	05/20/91	48		10:40:28	34.1		10:40:28	Swelling Groin 0- 2 Mm
985	06/17/91	48		09:39:38	32.9		09:39:38	Normal
1013	07/15/91	48		08:54:30	35.6		08:54:30	Normal
1041	08/12/91	48		11:13:40	33.6		11:13:40	Discoloration Right Eye White Swelling Groin 0- 2 Mm
1069	09/09/91	48		08:47:02	32.1		08:47:02	Discoloration Both Eyes White Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
1086	09/26/91	48		07:19:36	32.5		07:19:36	Discoloration Both Eyes White Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 328

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 328

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:29:44	22.8			
5	10/10/88	7		11:25:34	24.8		11:25:34	Normal
14	10/19/88	7		09:25:54	25.0			
19	10/24/88	10		09:53:26	23.2			
26	10/31/88	10		16:11:36	23.6			
33	11/07/88	8		14:53:10	25.2		14:53:10	Normal
40	11/14/88	10		09:22:50	24.3			
47	11/21/88	7		14:40:06	22.6			
54	11/28/88	7		14:15:12	23.4			
61	12/05/88	8		11:04:34	24.9		11:04:34	Normal
68	12/12/88	7		16:34:24	29.2			
75	12/19/88	7		16:16:48	28.2			
82	12/26/88	43		10:53:40	27.4			
90	01/03/89	20		14:33:36	28.6		14:33:36	Normal
117	01/30/89	48		16:18:42	32.7		16:18:42	Normal
145	02/27/89	40		12:36:10	31.3		12:36:10	Normal
173	03/27/89	18		13:43:24	34.1		13:43:24	Normal
201	04/24/89	40		11:55:48	31.2		11:55:48	Normal
229	05/22/89	20		11:07:16	31.7		11:07:16	Normal
257	06/19/89	40		13:43:18	30.4		13:43:18	Normal
285	07/17/89	42		15:08:26	34.2		15:08:26	Normal
313	08/14/89	20		15:32:22	35.0		15:32:22	Normal
341	09/11/89	20		14:41:54	35.0		14:41:54	Normal
369	10/09/89	20		11:18:10	37.3		11:18:10	Normal
397	11/06/89	20		11:05:02	36.3		11:05:02	Normal
425	12/04/89	20		09:18:34	34.4		09:18:34	Normal
450	12/29/89	45					09:17:38	Normal
453	01/01/90	7		11:54:26	38.1			
481	01/29/90	45		09:22:30	39.6		09:22:30	Normal
509	02/26/90	20		14:03:20	39.6		14:03:20	Normal
537	03/26/90	45		13:46:34	39.8		13:46:34	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 328

SEX: Male

TRT#: 4

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 328

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:33:36	37.2		09:33:36	Normal
593	05/21/90	20		11:28:24	36.3		11:28:24	Normal
621	06/18/90	20		09:14:28	36.6		09:14:28	Normal
649	07/16/90	45		10:56:56	37.6		10:56:56	Normal
677	08/13/90	20		11:03:08	34.2		11:03:08	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:59:00	36.6		11:59:00	Normal
733	10/08/90	48		10:47:20	35.3		10:47:20	Normal
761	11/05/90	48		09:18:28	34.3		09:18:28	Normal
789	12/03/90	48		09:11:12	35.4		09:11:12	Normal
813	12/27/90	48					13:44:54	Normal
817	12/31/90	46		07:51:18	37.7			
845	01/28/91	20		13:40:32	38.2		13:40:32	Normal
873	02/25/91	48		08:57:46	39.5		08:57:46	Normal
901	03/25/91	48		10:40:18	39.9		10:40:18	Normal
929	04/22/91	48		07:32:10	39.8		07:32:10	Normal
957	05/20/91	48		10:39:36	37.2		10:39:36	Normal
985	06/17/91	48		09:39:18	34.7		09:39:18	Normal
1013	07/15/91	48		08:54:50	36.0		08:54:50	Normal
1041	08/12/91	48		11:13:12	35.4		11:13:12	Normal
1069	09/09/91	48		08:47:36	34.3		08:47:36	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
1086	09/26/91	48		06:46:36	34.5		06:46:36	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 329      **SEX:** Male      **TRT#:** 4      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 329

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:30:12	22.3			
5	10/10/88	7		11:25:52	25.3		11:25:52	Normal
12	10/17/88	7		16:30:46	23.1			
19	10/24/88	10		09:53:48	25.0			
26	10/31/88	10		16:11:56	25.9			
33	11/07/88	8		14:53:40	24.9		14:53:40	Normal
40	11/14/88	10		09:23:14	26.5			
47	11/21/88	7		14:40:26	22.8			
54	11/28/88	7		14:14:28	22.9			
61	12/05/88	8		11:03:14	26.2		11:03:14	Normal
68	12/12/88	7		16:34:40	29.6			
75	12/19/88	7		16:17:06	25.3			
82	12/26/88	43		10:53:56	27.1			
90	01/03/89	20		14:34:14	28.7		14:34:14	Normal
117	01/30/89	48		16:19:32	27.6		16:19:32	Normal
145	02/27/89	40		12:36:28	27.0		12:36:28	Normal
173	03/27/89	18		13:43:44	30.5		13:43:44	Normal
201	04/24/89	40		11:56:04	28.0		11:56:04	Normal
229	05/22/89	20		11:07:38	29.7		11:07:38	Normal
257	06/19/89	40		13:43:40	28.2		13:43:40	Normal
285	07/17/89	42		15:08:46	33.1		15:08:46	Normal
313	08/14/89	20		15:30:58	31.8		15:30:58	Normal
341	09/11/89	20		14:42:32	33.3		14:42:32	Normal
369	10/09/89	20		11:18:34	33.2		11:18:34	Normal
397	11/06/89	20		11:05:46	33.9		11:05:46	Normal
425	12/04/89	20		09:18:58	30.6		09:18:58	Normal
450	12/29/89	45					09:18:38	Normal
453	01/01/90	7		11:54:38	34.3			
481	01/29/90	45		09:20:32	33.7		09:20:32	Normal
509	02/26/90	20		14:03:44	35.2		14:03:44	Normal
537	03/26/90	45		13:47:04	32.6		13:47:04	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:35  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 329    SEX: Male    TRT#: 4    TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 329

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:34:40	32.9		09:34:40	Normal
593	05/21/90	20		11:28:56	32.0		11:28:56	Normal
621	06/18/90	20		09:14:54	31.6		09:14:54	Normal
649	07/16/90	45		10:57:22	33.3		10:57:22	Normal
677	08/13/90	20		11:02:26	29.6		11:02:26	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:59:34	30.7		11:59:34	Normal
733	10/08/90	48		10:47:44	29.3		10:47:44	Normal
761	11/05/90	48		09:18:52	31.6		09:18:52	Normal
789	12/03/90	48		09:11:36	31.3		09:11:36	Normal
813	12/27/90	48					13:45:18	Prolapse Penis
817	12/31/90	46		07:51:34	31.2			
845	01/28/91	20		13:40:56	32.0		13:40:56	Normal
873	02/25/91	48		08:57:20	31.9		08:57:20	Normal
901	03/25/91	48		10:40:48	32.9		10:40:48	Normal
929	04/22/91	48		07:31:44	31.6		07:31:44	Normal
957	05/20/91	48		10:39:08	30.0		10:39:08	Normal
985	06/17/91	48		09:38:54	28.0		09:38:54	Normal
1013	07/15/91	48		08:53:40	30.6		08:53:40	Normal
1041	08/12/91	48		11:12:42	30.1		11:12:42	Normal
1069	09/09/91	48		08:48:00	29.9		08:48:00	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:49:44	30.5		06:49:44	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 330                                      SEX: Male                                      TRT#: 4                                      TRT: 0 MG/KG 20%/36M

ANIMAL ID: 330

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:30:36	24.5			
5	10/10/88	7		11:26:12	24.4		11:26:12	Normal
12	10/17/88	7		16:31:04	24.6			
19	10/24/88	10		09:54:10	26.1			
26	10/31/88	10		16:12:16	23.8			
33	11/07/88	8		14:54:08	25.0		14:54:08	Normal
40	11/14/88	10		09:23:30	25.5			
47	11/21/88	7		14:40:40	22.7			
54	11/28/88	7		14:14:42	24.6			
61	12/05/88	8		11:03:46	25.9		11:03:46	Normal
68	12/12/88	7		16:33:40	30.1			
75	12/19/88	7		16:15:56	26.0			
82	12/26/88	43		10:53:10	28.2			
90	01/03/89	20		14:31:36	28.4		14:31:36	Normal
117	01/30/89	48		16:20:00	29.3		16:20:00	Normal
145	02/27/89	40		12:35:32	31.8		12:35:32	Normal
173	03/27/89	18		13:44:00	33.3		13:44:00	Normal
201	04/24/89	40		11:55:08	32.0		11:55:08	Normal
229	05/22/89	20		11:08:02	30.7		11:08:02	Normal
257	06/19/89	40		13:42:42	34.5		13:42:42	Normal
285	07/17/89	42		15:09:14	35.7		15:09:14	Normal
313	08/14/89	20		15:31:30	33.7		15:31:30	Normal
341	09/11/89	20		14:40:46	37.6		14:40:46	Normal
369	10/09/89	20		11:17:06	39.2		11:17:06	Normal
397	11/06/89	20		11:06:10	38.0		11:06:10	Normal
425	12/04/89	20		09:19:30	34.2		09:19:30	Normal
450	12/29/89	45					09:19:04	Normal
453	01/01/90	7		11:54:56	38.3			
481	01/29/90	45		09:21:12	40.0		09:21:12	Normal
509	02/26/90	20		14:04:16	39.7		14:04:16	Normal
537	03/26/90	45		13:47:40	38.0		13:47:40	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 330	<b>SEX:</b> Male	<b>TRT#:</b> 4	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 330			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:32:10	36.6		09:32:10	Normal
593	05/21/90	20		11:29:58	34.8		11:29:58	Normal
621	06/18/90	20		09:15:20	34.8		09:15:20	Normal
649	07/16/90	45		10:57:42	36.9		10:57:42	Normal
677	08/13/90	20		11:03:52	32.1		11:03:52	Swelling Groin 0- 2 Mm
705	09/10/90	20		11:58:02	34.4		11:58:02	Swelling Groin 0- 2 Mm
733	10/08/90	48		10:48:08	34.8		10:48:08	Normal
761	11/05/90	48		09:19:16	34.3		09:19:16	Normal
789	12/03/90	48		09:11:58	33.5		09:11:58	Normal
813	12/27/90	48					13:44:04	Swelling Groin 0- 2 Mm
817	12/31/90	46		07:50:46	37.2			
845	01/28/91	20		13:41:30	36.7		13:41:30	Swelling Groin 0- 2 Mm
873	02/25/91	48		08:56:52	37.6		08:56:52	Swelling Groin 0- 2 Mm
901	03/25/91	48		10:41:12	36.4		10:41:12	Normal
929	04/22/91	48		07:33:02	37.3		07:33:02	Swelling Groin 0- 2 Mm
957	05/20/91	48		10:38:46	35.0		10:38:46	Normal
985	06/17/91	48		09:38:34	33.4		09:38:34	Normal
1013	07/15/91	48		08:54:08	33.8		08:54:08	Normal
1041	08/12/91	48		11:12:12	34.8		11:12:12	Normal
1069	09/09/91	48		08:48:28	32.7		08:48:28	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:38:26	33.1		06:38:26	Normal

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:35**First Dose M/F:** NA / NA**Lab:** BAT**CAGE:** 331**SEX:** Male**TRT#:** 7**TRT:** 25 MG/KG104/WEEK**ANIMAL ID:** 331

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:43:58	24.5			
5	10/10/88	7		13:15:24	24.5		13:15:24	Normal
12	10/17/88	7		16:14:12	22.3			
19	10/24/88	10		08:16:04	24.3			
26	10/31/88	10		17:01:10	25.3			
33	11/07/88	8		11:31:08	26.9		11:31:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:43:54	23.0			
47	11/21/88	7		14:23:04	21.9			
54	11/28/88	7		13:57:52	22.9			
61	12/05/88	8		09:42:58	22.6		09:42:58	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:59:48	23.0			
75	12/19/88	7		14:43:22	22.6			
82	12/26/88	43		10:17:02	25.1			
90	01/03/89	20		15:23:42	28.6		15:23:42	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:03:42	28.5		15:03:42	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:48:40	28.7		11:48:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:32:06	27.4		13:32:06	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:46:30	26.8		14:46:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:24:20	26.4		14:24:20	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:57:56	28.3		10:57:56	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:28:06	32.6		13:28:06	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:08:00	30.6		10:08:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:40:08	31.2		13:40:08	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:19:04	31.4		15:19:04	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:22:24	30.7		15:22:24	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:03:28	29.0		14:03:28	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:11:20	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:23:36	34.6			
481	01/29/90	45		13:38:22	33.7		13:38:22	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:54:36	34.1		10:54:36	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:39:00	31.6		09:39:00	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 331

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 331

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:55:18	30.4		13:55:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:50:46	30.6		10:50:46	Dilated Pupil(S) Both Eyes
621	06/18/90	20		13:50:44	29.5		13:50:44	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:44:02	32.5		13:44:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:39:56	32.6		11:39:56	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:19:52	32.4		14:19:52	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:45:00	34.1		07:45:00	Dilated Pupil(S) Both Eyes Missing Anatomy Tail 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 332

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 332

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:55:42	29.3		13:55:42	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:51:12	29.8		10:51:12	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:06:34	29.1		14:06:34	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:41:50	30.5		13:41:50	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:40:38	30.9		11:40:38	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:20:44	29.1		14:20:44	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:07:00	32.9		07:07:00	Dilated Pupil(S) Both Eyes

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**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:35

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 333

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 333

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:56:04	30.0		13:56:04	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:51:38	30.2		10:51:38	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:05:12	30.7		14:05:12	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:42:12	30.5		13:42:12	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:41:28	28.4		11:41:28	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:21:16	29.8		14:21:16	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:57:48	32.1		10:57:48	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 334

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 334

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:37:26	32.1		09:37:26	Dilated Pupil(S) Both Eyes
565	04/23/90	45		13:53:58	31.7		13:53:58	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:52:10	32.6		10:52:10	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:07:26	32.0		14:07:26	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:42:34	31.8		13:42:34	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:37:12	31.5		11:37:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:23:00	32.6		14:23:00	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:18:00	35.2		08:18:00	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 335                      **SEX:** Male                      **TRT#:** 7                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 335

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:45:36	25.4			
5	10/10/88	7		13:17:06	25.2		13:17:06	Normal
12	10/17/88	7		16:15:06	24.9			
19	10/24/88	10		08:14:56	25.4			
26	10/31/88	10		17:00:34	24.3			
33	11/07/88	8		11:29:54	27.2		11:29:54	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:43:10	25.4			
47	11/21/88	7		14:22:18	24.4			
54	11/28/88	7		13:57:04	23.8			
61	12/05/88	8		09:41:14	25.1		09:41:14	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:58:52	27.3			
75	12/19/88	7		14:44:16	24.5			
82	12/26/88	43		10:18:00	27.0			
90	01/03/89	20		15:27:02	28.7		15:27:02	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:01:52	30.8		15:01:52	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:47:46	27.9		11:47:46	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:33:52	28.7		13:33:52	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:48:12	28.3		14:48:12	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:22:44	31.5		14:22:44	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:56:56	30.4		10:56:56	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:30:36	28.6		13:30:36	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:11:00	30.9		10:11:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:42:00	30.0		13:42:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:17:58	32.4		15:17:58	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:21:06	30.3		15:21:06	Dilated Pupil(S) Both Eyes
425	12/04/89	20		13:58:40	30.1		13:58:40	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:08:48	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:24:30	34.5			
481	01/29/90	45		13:41:56	32.6		13:41:56	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:56:28	34.0		10:56:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:37:52	32.4		09:37:52	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 335                                   **SEX:** Male                                   **TRT#:** 7                                   **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 335

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:54:26	31.1		13:54:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:52:36	32.1		10:52:36	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:07:50	31.9		14:07:50	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:42:58	31.0		13:42:58	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:37:50	30.9		11:37:50	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:16:54	32.7		14:16:54	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:04:00	35.4		07:04:00	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 336

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 336

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:46:00	25.0			
5	10/10/88	7		13:17:24	25.1		13:17:24	Normal
12	10/17/88	7		16:15:20	24.4			
19	10/24/88	10		08:15:18	23.1			
26	10/31/88	10		17:00:46	25.8			
33	11/07/88	8		11:30:18	25.6		11:30:18	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:43:26	23.8			
47	11/21/88	7		14:22:32	21.2			
54	11/28/88	7		13:57:20	21.4			
61	12/05/88	8		09:41:48	23.0		09:41:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:59:10	24.3			
75	12/19/88	7		14:42:52	23.1			
82	12/26/88	43		10:16:34	26.6			
90	01/03/89	20		15:27:28	26.6		15:27:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:02:24	27.8		15:02:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:48:06	27.3		11:48:06	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:31:18	25.4		13:31:18	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:48:34	26.7		14:48:34	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:23:18	24.9		14:23:18	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:57:16	28.0		10:57:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:26:40	29.5		13:26:40	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:11:26	29.8		10:11:26	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:42:34	30.2		13:42:34	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:18:22	29.7		15:18:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:21:24	28.9		15:21:24	Dilated Pupil(S) Both Eyes
425	12/04/89	20		13:59:06	28.8		13:59:06	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:09:54	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:23:00	32.1			
481	01/29/90	45		13:42:14	30.3		13:42:14	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:57:08	31.8		10:57:08	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:38:08	31.7		09:38:08	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 336

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 336

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:54:42	28.9		13:54:42	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:49:52	29.1		10:49:52	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:08:18	29.7		14:08:18	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:43:18	29.1		13:43:18	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:38:30	29.1		11:38:30	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:19:00	31.1		14:19:00	Dilated Pupil(S) Both Eyes
REMOVED ** REASON - TERMINAL SACRIFICE								
722	09/27/90	20		10:28:24	31.3		10:28:24	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:35

**First Dose M/F:** NA / NA

**Lab:** BAT

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<b>CAGE:</b> 337	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 337			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:46:24	25.1			
5	10/10/88	7		13:17:48	25.8		13:17:48	Normal
12	10/17/88	7		16:15:40	25.8			
19	10/24/88	10		08:15:40	25.1			
26	10/31/88	10		17:00:58	26.3			
33	11/07/88	8		11:30:46	27.6		11:30:46	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:43:38	23.8			
47	11/21/88	7		14:22:46	24.9			
54	11/28/88	7		13:57:36	25.2			
61	12/05/88	8		09:42:26	26.2		09:42:26	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:59:26	27.4			
75	12/19/88	7		14:43:06	25.3			
82	12/26/88	43		10:16:50	27.5			
90	01/03/89	20		15:23:18	28.7		15:23:18	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:03:16	31.3		15:03:16	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:48:24	30.1		11:48:24	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:31:40	24.7		13:31:40	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:49:08	28.4		14:49:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:23:50	26.5		14:23:50	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:57:40	29.7		10:57:40	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:27:26	31.6		13:27:26	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:07:30	28.8		10:07:30	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:39:32	32.0		13:39:32	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:18:42	31.1		15:18:42	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:21:50	30.9		15:21:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:03:00	29.9		14:03:00	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:10:32	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:23:18	35.0			
481	01/29/90	45		13:31:32	34.6		13:31:32	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:57:42	35.0		10:57:42	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:38:28	32.9		09:38:28	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 337

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 337

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:55:00	32.8		13:55:00	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:50:20	32.5		10:50:20	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:08:44	32.7		14:08:44	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:43:38	31.9		13:43:38	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:39:24	31.7		11:39:24	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:19:28	32.7		14:19:28	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:06:00	33.9		08:06:00	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 338                                  **SEX:** Male                                  **TRT#:** 7                                  **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 338

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:11:36	26.1			
5	10/10/88	7		13:42:18	24.9		13:42:18	Normal
12	10/17/88	7		14:38:10	25.3			
19	10/24/88	10		10:32:56	26.0			
26	10/31/88	10		15:20:56	27.2			
33	11/07/88	8		11:00:24	28.8		11:00:24	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:09:06	28.9			
47	11/21/88	7		13:47:08	27.2			
54	11/28/88	7		15:12:40	25.8			
61	12/05/88	8		14:21:16	25.8		14:21:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:10:14	26.8			
75	12/19/88	7		13:50:34	25.8			
82	12/26/88	43		08:34:00	30.1			
90	01/03/89	20		11:36:48	31.4		11:36:48	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:44:24	33.3		12:44:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:38:06	32.4		10:38:06	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:58:24	35.6		10:58:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:55:50	31.7		10:55:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:02:42	30.7		10:02:42	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:40:46	33.1		09:40:46	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:25:06	34.1		10:25:06	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:27:40	34.3		10:27:40	Dilated Pupil(S) Both Eyes
341	09/11/89	42		09:00:46	34.2		09:00:46	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:49:16	38.4		13:49:16	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:49:46	39.0		14:49:46	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:48:56	32.2		14:48:56	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:31:44	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
453	01/01/90	7		09:53:50	37.7			
481	01/29/90	45		14:14:48	37.1		14:14:48	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 339                                      **SEX:** Male                                      **TRT#:** 7                                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 339

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:12:02	24.9			
5	10/10/88	7		13:42:38	23.7		13:42:38	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:38:32	24.5			
19	10/24/88	10		10:27:16	22.0			
26	10/31/88	10		15:19:14	24.7			
33	11/07/88	8		11:00:58	25.2		11:00:58	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:09:22	25.4			
47	11/21/88	7		13:47:20	20.2			
54	11/28/88	7		15:12:54	17.4			
61	12/05/88	8		14:21:44	20.0		14:21:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:10:30	24.0			
75	12/19/88	7		13:50:48	22.0			
82	12/26/88	43		08:34:22	24.3			
90	01/03/89	20		11:37:16	25.2		11:37:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:41:44	27.3		12:41:44	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:38:32	27.6		10:38:32	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:58:50	28.8		10:58:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:56:24	26.9		10:56:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:04:30	30.7		10:04:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:41:12	28.3		09:41:12	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:25:38	28.4		10:25:38	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:28:16	29.9		10:28:16	Dilated Pupil(S) Both Eyes
341	09/11/89	42		09:14:30	33.2		09:14:30	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:46:12	31.4		13:46:12	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:50:16	31.1		14:50:16	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:49:26	31.4		14:49:26	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:32:38	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:54:04	34.2			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:31:10	36.8		06:31:10	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 340                                      **SEX:** Male                                      **TRT#:** 7                                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 340

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:47:56	26.1			
5	10/10/88	7		13:43:06	26.7		13:43:06	Normal
12	10/17/88	7		14:38:50	25.5			
19	10/24/88	10		10:30:54	25.1			
26	10/31/88	10		15:19:32	24.8			
33	11/07/88	8		10:58:04	27.1		10:58:04	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:07:50	27.3			
47	11/21/88	7		13:47:50	24.1			
54	11/28/88	7		15:13:16	22.8			
61	12/05/88	8		14:22:12	19.0		14:22:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:10:54	24.8			
75	12/19/88	7		13:51:02	22.6			
82	12/26/88	43		08:34:44	25.6			
90	01/03/89	20		11:37:50	25.3		11:37:50	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:42:12	27.9		12:42:12	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:38:52	26.5		10:38:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:59:08	29.3		10:59:08	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:56:44	26.2		10:56:44	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:58:32	29.7		09:58:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:41:30	29.4		09:41:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:26:18	30.9		10:26:18	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:28:44	29.5		10:28:44	Dilated Pupil(S) Both Eyes
341	09/11/89	42		09:15:34	30.6		09:15:34	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:46:42	31.2		13:46:42	Normal
397	11/06/89	20		14:47:30	31.2		14:47:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:49:50	30.2		14:49:50	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:33:18	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:54:18	33.0			
481	01/29/90	45		14:15:46	30.2		14:15:46	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:45:20	33.6		08:45:20	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:11:20	31.4		09:11:20	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:35

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 340

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 340

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:24:18	26.0		13:24:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:12:44	29.7		09:12:44	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:53:08	30.3		10:53:08	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:02:28	29.7		14:02:28	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:48:28	32.5		14:48:28	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:16:46	32.0		09:16:46	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:06:28	31.6		10:06:28	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 341 SEX: Male TRT#: 7 TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 341

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:48:50	27.7			
5	10/10/88	7		13:43:22	26.7		13:43:22	Normal
12	10/17/88	7		14:39:08	26.8			
19	10/24/88	10		10:31:14	23.7			
26	10/31/88	10		15:19:48	27.4			
33	11/07/88	8		10:58:26	26.9		10:58:26	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:08:06	25.7			
47	11/21/88	7		13:45:54	25.8			
54	11/28/88	7		15:11:46	25.8			
61	12/05/88	8		14:22:42	22.7		14:22:42	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:11:10	25.8			
75	12/19/88	7		13:51:24	24.7			
82	12/26/88	43		08:35:10	28.4			
90	01/03/89	20		11:38:30	29.5		11:38:30	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:42:40	31.1		12:42:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:36:36	29.2		10:36:36	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:59:26	35.4		10:59:26	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:57:08	28.6		10:57:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:00:02	30.7		10:00:02	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:41:50	30.7		09:41:50	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:27:06	30.5		10:27:06	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:29:16	31.5		10:29:16	Dilated Pupil(S) Both Eyes
341	09/11/89	42		09:16:26	33.0		09:16:26	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:47:18	33.2		13:47:18	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:48:00	33.9		14:48:00	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:47:00	30.8		14:47:00	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:34:08	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:54:40	35.2			
481	01/29/90	45		14:16:06	31.5		14:16:06	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:46:10	36.3		08:46:10	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:35  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 342                      **SEX:** Male                      **TRT#:** 7                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 342

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		08:29:30	26.0			
5	10/10/88	7					13:43:40	Dilated Pupil(S) Both Eyes Ruffled Fur
7	10/12/88	7		09:11:22	23.3			
12	10/17/88	7		14:39:22	26.5			
19	10/24/88	10		10:31:36	26.2			
26	10/31/88	10		15:20:04	25.7			
33	11/07/88	8		10:59:00	25.3		10:59:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:08:22	24.0			
47	11/21/88	7		13:46:12	23.3			
54	11/28/88	7		15:12:00	21.1			
61	12/05/88	8		14:18:48	21.5		14:18:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:09:26	25.5			
75	12/19/88	7		13:51:38	23.0			
82	12/26/88	43		08:35:32	26.3			
90	01/03/89	20		11:39:22	26.8		11:39:22	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:43:02	26.1		12:43:02	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:36:56	28.5		10:36:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:59:46	31.4		10:59:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:57:28	27.0		10:57:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:00:42	29.7		10:00:42	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:39:40	29.2		09:39:40	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:27:42	29.1		10:27:42	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:29:44	30.6		10:29:44	Dilated Pupil(S) Both Eyes
341	09/11/89	42		09:17:12	29.5		09:17:12	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:47:50	31.7		13:47:50	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:48:22	31.7		14:48:22	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:47:28	29.5		14:47:28	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:30:16	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:54:52	33.8			
481	01/29/90	45		14:16:46	30.2		14:16:46	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:35  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 342                      SEX: Male                      TRT#: 7                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 342

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
509	02/26/90	20		08:47:14	31.3		08:47:14	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:12:18	31.4		09:12:18	Dilated Pupil(S) Both Eyes
565	04/23/90	45		13:22:18	30.8		13:22:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:14:02	30.7		09:14:02	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:55:20	31.1		10:55:20	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:03:26	29.3		14:03:26	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:46:24	29.9		14:46:24	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:14:46	26.8		09:14:46	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:20:00	34.0		07:20:00	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:35**First Dose M/F:** NA / NA**Lab:** BAT

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**CAGE:** 343    **SEX:** Male    **TRT#:** 7    **TRT:** 25 MG/KG104/WEEK**ANIMAL ID:** 343

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
-1	10/05/88	23		09:13:48	24.0			
5	10/10/88	7		13:44:30	24.6		13:44:30	Normal
12	10/17/88	7		14:39:38	22.1			
19	10/24/88	10		10:32:10	24.0			
26	10/31/88	10		15:20:18	23.9			
33	11/07/88	8		10:59:28	25.6		10:59:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:08:36	21.5			
47	11/21/88	7		13:46:28	21.0			
54	11/28/88	7		15:12:12	20.9			
61	12/05/88	8		14:20:14	19.4		14:20:14	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:09:40	22.7			
75	12/19/88	7		13:50:04	21.8			
82	12/26/88	43		08:33:10	27.2			
90	01/03/89	20		11:39:58	27.8		11:39:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:43:32	28.9		12:43:32	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:37:20	27.3		10:37:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:57:34	29.5		10:57:34	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:57:50	25.8		10:57:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:01:22	28.7		10:01:22	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:40:10	31.3		09:40:10	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:23:32	30.8		10:23:32	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:30:10	29.6		10:30:10	Dilated Pupil(S) Both Eyes
341	09/11/89	42		09:18:02	30.9		09:18:02	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:48:18	32.6		13:48:18	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:48:44	33.0		14:48:44	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:48:00	30.4		14:48:00	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:30:40	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:53:18	36.3			
481	01/29/90	45		14:17:10	34.2		14:17:10	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:47:50	34.2		08:47:50	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:12:46	33.0		09:12:46	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:35

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 343

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 343

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:23:02	31.6		13:23:02	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:11:40	31.7		09:11:40	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:55:52	32.1		10:55:52	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:04:04	31.3		14:04:04	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:47:04	32.3		14:47:04	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:15:44	32.6		09:15:44	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:37:48	32.8		09:37:48	Dilated Pupil(S) Both Eyes





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 345                                      SEX: Male                                      TRT#: 7                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 345

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:42:38	24.1			
5	10/10/88	7		09:35:16	25.1		09:35:16	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:48:00	23.7			
19	10/24/88	10		13:36:42	23.9			
26	10/31/88	10		16:52:48	25.4			
33	11/07/88	8		13:27:54	26.8		13:27:54	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:56:26	25.4			
47	11/21/88	7		14:00:52	22.8			
54	11/28/88	7		11:28:52	27.4			
61	12/05/88	8		10:24:36	26.7		10:24:36	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:40:06	27.7			
75	12/19/88	7		14:22:42	27.1			
82	12/26/88	43		09:53:44	27.3			
90	01/03/89	20		14:54:10	27.9		14:54:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:19:56	29.1		14:19:56	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:01:40	27.5		12:01:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:28:32	32.2		11:28:32	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:13:30	27.0		14:13:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:10:12	26.7		15:10:12	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:34:02	29.7		10:34:02	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:50:38	32.0		13:50:38	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:28:16	30.4		09:28:16	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:45:10	28.0		12:45:10	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:47:52	31.0		14:47:52	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:03:44	31.9		16:03:44	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:11:20	29.2		11:11:20	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:20:36	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:34:50	32.5			
481	01/29/90	45		11:11:28	32.8		11:11:28	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:33:28	32.0		10:33:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:40:24	30.8		10:40:24	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

CAGE: 345

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 345

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:46:02	30.0		13:46:02	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:11:18	30.7		11:11:18	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:22:34	29.7		11:22:34	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:33:30	30.7		13:33:30	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:52:46	30.2		13:52:46	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:13:42	31.6		14:13:42	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
722	09/27/90	20		10:23:34	32.2		10:23:34	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:35

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 346

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 346

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:43:02	25.3			
5	10/10/88	7		09:35:48	25.8		09:35:48	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:48:16	25.1			
19	10/24/88	10		13:34:44	23.4			
26	10/31/88	10		16:51:36	24.9			
33	11/07/88	8		13:28:26	26.6		13:28:26	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:56:46	27.3			
47	11/21/88	7		14:01:08	24.7			
54	11/28/88	7		11:29:04	25.4			
61	12/05/88	8		10:25:02	26.6		10:25:02	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:40:20	25.9			
75	12/19/88	7		14:22:54	24.7			
82	12/26/88	43		09:53:56	27.3			
90	01/03/89	20		14:54:34	27.8		14:54:34	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:22:28	28.3		14:22:28	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:01:58	27.7		12:01:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:28:54	30.5		11:28:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:13:52	34.5		14:13:52	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:10:36	29.4		15:10:36	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:34:20	25.8		10:34:20	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:51:14	34.6		13:51:14	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:28:48	30.8		09:28:48	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:45:40	29.3		12:45:40	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:45:34	32.5		14:45:34	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:04:42	33.4		16:04:42	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:11:58	29.1		11:11:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:20:48	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:35:02	36.3			
481	01/29/90	45		11:12:26	35.8		11:12:26	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:33:56	38.5		10:33:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:41:02	37.0		10:41:02	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:35

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 346

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 346

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:46:20	34.2		13:46:20	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:12:22	33.8		11:12:22	Normal
621	06/18/90	20		11:23:08	33.2		11:23:08	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:32:08	35.1		13:32:08	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:53:18	33.2		13:53:18	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:13:06	34.8		14:13:06	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:40:42	36.0		09:40:42	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:35

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 348    SEX: Male    TRT#: 7    TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 348

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:43:44	24.2			
5	10/10/88	7		09:36:38	24.5		09:36:38	Normal
12	10/17/88	7		15:48:50	24.1			
19	10/24/88	10		13:35:26	24.7			
26	10/31/88	10		16:52:02	25.1			
33	11/07/88	8		13:25:58	27.6		13:25:58	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:54:34	29.1			
47	11/21/88	7		13:59:20	24.8			
54	11/28/88	7		11:26:06	26.6			
61	12/05/88	8		10:26:02	27.0		10:26:02	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:40:44	28.5			
75	12/19/88	7		14:23:22	26.7			
82	12/26/88	43		09:54:26	28.4			
90	01/03/89	20		14:55:26	31.0		14:55:26	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:21:32	31.3		14:21:32	Normal
145	02/27/89	40		12:00:18	32.2		12:00:18	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:29:28	34.9		11:29:28	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:15:18	32.0		14:15:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:08:48	29.9		15:08:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:35:16	34.2		10:35:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:52:24	33.4		13:52:24	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:31:24	33.7		09:31:24	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:46:36	31.6		12:46:36	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:46:22	36.7		14:46:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:01:28	38.3		16:01:28	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:09:36	33.3		11:09:36	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:22:44	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:35:30	37.7			
481	01/29/90	45		11:14:18	37.3		11:14:18	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:34:28	38.8		10:34:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:38:24	37.1		10:38:24	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 348

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 348

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:44:54	36.3		13:44:54	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:12:50	35.3		11:12:50	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:23:40	34.2		11:23:40	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:32:30	34.3		13:32:30	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:50:42	33.1		13:50:42	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:14:22	34.5		14:14:22	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:00:00	36.6		08:00:00	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 349 SEX: Male TRT#: 7 TRT: 25 MG/KG104/WEEK

ANIMAL ID: 349

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:44:08	24.6			
5	10/10/88	7		09:37:20	24.8		09:37:20	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:49:22	23.6			
19	10/24/88	10		13:35:46	23.2			
26	10/31/88	10		16:52:12	24.6			
33	11/07/88	8		13:26:32	24.9		13:26:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:55:04	24.4			
47	11/21/88	7		13:59:46	23.4			
54	11/28/88	7		11:26:18	23.4			
61	12/05/88	8		10:23:06	23.9		10:23:06	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:39:26	24.1			
75	12/19/88	7		14:23:36	23.0			
82	12/26/88	43		09:54:38	25.7			
90	01/03/89	20		14:56:04	26.3		14:56:04	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:21:06	27.9		14:21:06	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:00:40	26.3		12:00:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:29:50	28.1		11:29:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:15:46	26.6		14:15:46	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:09:08	25.3		15:09:08	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:33:10	29.0		10:33:10	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:52:54	29.8		13:52:54	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:32:02	29.7		09:32:02	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:47:08	28.8		12:47:08	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:46:48	30.8		14:46:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:01:54	31.9		16:01:54	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:10:04	28.8		11:10:04	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:16:36	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:35:46	34.2			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:24:24	34.9		06:24:24	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:36  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 350                      **SEX:** Male                      **TRT#:** 7                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 350

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:44:32	22.8			
5	10/10/88	7		09:37:50	23.6		09:37:50	Normal
12	10/17/88	7		15:49:38	23.3			
19	10/24/88	10		13:36:06	22.8			
26	10/31/88	10		16:52:24	23.9			
33	11/07/88	8		13:27:00	25.9		13:27:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:55:20	24.1			
47	11/21/88	7		14:00:10	21.8			
54	11/28/88	7		11:26:32	21.6			
61	12/05/88	8		10:23:38	25.7		10:23:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:39:40	24.8			
75	12/19/88	7		14:22:14	24.4			
82	12/26/88	43		09:53:02	26.2			
90	01/03/89	20		14:56:26	26.7		14:56:26	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:20:48	26.7		14:20:48	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:00:58	28.9		12:00:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:27:50	30.7		11:27:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:16:08	28.9		14:16:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:09:28	27.7		15:09:28	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:33:28	30.7		10:33:28	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:49:14	32.6		13:49:14	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:32:44	30.4		09:32:44	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:47:38	29.1		12:47:38	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:47:10	32.5		14:47:10	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:02:18	30.5		16:02:18	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:10:28	30.2		11:10:28	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:18:30	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:34:24	33.8			
481	01/29/90	45		11:15:08	32.3		11:15:08	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:34:56	32.8		10:34:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:39:04	32.7		10:39:04	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:36

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 350

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 350

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:45:20	31.2		13:45:20	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:09:16	31.5		11:09:16	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:24:04	32.5		11:24:04	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:32:50	32.1		13:32:50	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:51:16	29.8		13:51:16	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:11:20	31.7		14:11:20	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:14:52	31.0		09:14:52	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 351	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 351			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:44:56	25.9			
5	10/10/88	7		09:38:10	25.7		09:38:10	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:49:56	25.7			
19	10/24/88	10		13:36:24	24.8			
26	10/31/88	10		16:52:36	25.4			
33	11/07/88	8		13:27:28	27.4		13:27:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:56:04	26.9			
47	11/21/88	7		14:00:26	24.6			
54	11/28/88	7		11:28:40	22.4			
61	12/05/88	8		10:24:06	24.2		10:24:06	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:39:54	24.9			
75	12/19/88	7		14:22:28	24.2			
82	12/26/88	43		09:53:20	29.3			
90	01/03/89	20		14:53:44	28.1		14:53:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:20:26	31.4		14:20:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:01:22	29.4		12:01:22	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:28:12	32.1		11:28:12	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:16:38	27.6		14:16:38	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:09:52	26.2		15:09:52	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:33:44	26.8		10:33:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:49:54	34.3		13:49:54	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:27:46	30.6		09:27:46	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:44:26	27.8		12:44:26	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:47:32	31.4		14:47:32	Normal
397	11/06/89	20		16:02:54	31.0		16:02:54	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:10:54	30.1		11:10:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:18:44	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:34:38	35.3			
481	01/29/90	45		11:10:54	31.7		11:10:54	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:35:18	33.5		10:35:18	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:40:02	32.7		10:40:02	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 351	SEX: Male	TRT#: 7	TRT: 25 MG/KG104/WEEK
ANIMAL ID: 351			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:45:40	30.1		13:45:40	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:10:42	31.3		11:10:42	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:24:32	31.1		11:24:32	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:33:10	31.0		13:33:10	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:52:06	29.1		13:52:06	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:11:56	32.7		14:11:56	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		08:54:38	32.8		08:54:38	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 352	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 352			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:51:28	27.9			
5	10/10/88	7		13:10:52	28.4		13:10:52	Normal
12	10/17/88	7		16:10:56	26.7			
19	10/24/88	10		08:11:50	23.3			
26	10/31/88	10		17:04:16	26.7			
33	11/07/88	8		11:26:22	28.0		11:26:22	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:40:30	27.4			
47	11/21/88	7		14:20:02	22.9			
54	11/28/88	7		13:54:34	22.1			
61	12/05/88	8		09:51:58	24.4		09:51:58	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:56:00	23.2			
75	12/19/88	7		14:40:20	23.8			
82	12/26/88	43		10:13:58	26.0			
90	01/03/89	20		15:18:06	30.7		15:18:06	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:57:52	29.8		14:57:52	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:45:00	30.6		11:45:00	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:26:04	28.9		13:26:04	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:41:34	28.9		14:41:34	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:31:04	29.9		14:31:04	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:54:22	29.3		10:54:22	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:20:58	34.2		13:20:58	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:01:40	31.8		10:01:40	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:33:32	32.3		13:33:32	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:14:20	34.9		15:14:20	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:26:04	33.9		15:26:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:08:32	31.2		14:08:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:15:54	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:20:36	36.8			
481	01/29/90	45		13:37:48	36.0		13:37:48	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:00:04	36.3		11:00:04	Dilated Pupil(S) Both Eyes
537	03/26/90	45		14:01:28	36.2		14:01:28	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 352

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 352

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:58:28	32.6		13:58:28	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:46:50	33.1		10:46:50	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:10:36	33.0		14:10:36	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:46:44	33.8		13:46:44	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:46:18	32.2		11:46:18	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
705	09/10/90	20		14:28:58	33.6		14:28:58	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	20		11:13:44	35.1		11:13:44	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 353

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 353

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:39:46	23.0			
5	10/10/88	7		13:11:20	24.5		13:11:20	Normal
12	10/17/88	7		16:11:10	23.1			
19	10/24/88	10		08:09:28	22.5			
26	10/31/88	10		17:02:46	23.7			
33	11/07/88	8		11:26:44	26.0		11:26:44	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:40:46	24.6			
47	11/21/88	7		14:20:26	21.2			
54	11/28/88	7		13:54:48	22.0			
61	12/05/88	8		09:52:42	21.1		09:52:42	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:56:14	21.7			
75	12/19/88	7		14:40:40	23.5			
82	12/26/88	43		10:14:10	25.0			
90	01/03/89	20		15:18:28	28.2		15:18:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:54:40	29.3		14:54:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:45:18	29.0		11:45:18	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:26:46	28.4		13:26:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:42:00	28.0		14:42:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:31:46	26.3		14:31:46	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:54:40	30.0		10:54:40	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:21:36	30.0		13:21:36	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:02:12	30.2		10:02:12	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:34:00	30.9		13:34:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:12:00	31.0		15:12:00	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:26:26	29.6		15:26:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:08:58	30.8		14:08:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:16:24	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:20:54	35.3			
481	01/29/90	45		13:38:58	33.2		13:38:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:00:32	33.6		11:00:32	Dilated Pupil(S) Both Eyes
537	03/26/90	45		14:01:52	31.5		14:01:52	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 353

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 353

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:58:46	30.5		13:58:46	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:47:22	31.2		10:47:22	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:11:00	32.1		14:11:00	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:45:22	31.4		13:45:22	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:47:42	29.5		11:47:42	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:29:34	30.9		14:29:34	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		09:35:32	32.2		09:35:32	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 354

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 354

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:59:04	29.2		13:59:04	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:47:54	30.2		10:47:54	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:11:22	29.7		14:11:22	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:45:42	30.1		13:45:42	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:48:30	29.0		11:48:30	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:30:20	29.9		14:30:20	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:13:00	32.6		07:13:00	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 355	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 355			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:40:30	23.8			
5	10/10/88	7		13:12:08	24.2		13:12:08	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:12:02	22.6			
19	10/24/88	10		08:10:18	22.7			
26	10/31/88	10		17:03:16	22.6			
33	11/07/88	8		11:23:58	22.6		11:23:58	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:39:10	23.9			
47	11/21/88	7		14:18:52	21.7			
54	11/28/88	7		13:53:32	18.3			
61	12/05/88	8		09:53:48	23.7		09:53:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:56:52	22.7			
75	12/19/88	7		14:41:18	22.5			
82	12/26/88	43		10:14:38	23.0			
90	01/03/89	20		15:19:42	26.1			
91	01/04/89	20					16:21:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:56:06	26.8		14:56:06	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:43:28	27.5		11:43:28	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:27:30	25.3		13:27:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:42:50	26.7		14:42:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:28:48	24.6		14:28:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:55:20	27.2		10:55:20	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:22:38	26.5		13:22:38	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:03:12	28.8		10:03:12	Normal
341	09/11/89	20		13:35:04	27.1		13:35:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:12:50	29.7		15:12:50	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:24:08	27.8		15:24:08	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:06:34	27.7		14:06:34	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:17:30	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:21:18	30.6			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:14:30	33.4		06:14:30	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 356                                      SEX: Male                                      TRT#: 7                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 356

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:40:52	24.6			
5	10/10/88	7		13:12:32	25.1		13:12:32	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:12:18	23.2			
19	10/24/88	10		08:10:40	24.6			
26	10/31/88	10		17:03:32	24.7			
33	11/07/88	8		11:24:32	26.7		11:24:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:39:28	25.7			
47	11/21/88	7		14:19:06	24.2			
54	11/28/88	7		13:53:46	22.4			
61	12/05/88	8		09:50:14	25.7		09:50:14	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:55:14	28.0			
75	12/19/88	7		14:41:32	24.4			
82	12/26/88	43		10:15:02	24.5			
90	01/03/89	20		15:20:14	26.8			
91	01/04/89	20					16:22:18	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:56:26	27.4		14:56:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:43:54	25.7		11:43:54	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:28:06	26.4		13:28:06	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:43:14	25.4		14:43:14	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:29:34	25.2		14:29:34	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:53:28	28.3		10:53:28	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:23:08	29.3		13:23:08	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:03:40	31.2		10:03:40	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:35:50	30.4		13:35:50	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:13:12	30.6		15:13:12	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:24:46	30.8		15:24:46	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:06:54	29.2		14:06:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:14:10	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:21:32	34.3			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:44:36	36.0		06:44:36	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:36  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 357      **SEX:** Male      **TRT#:** 7      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 357

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:57:54	31.3		13:57:54	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:45:52	31.4		10:45:52	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:11:46	31.5		14:11:46	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:46:04	31.5		13:46:04	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:44:08	31.3		11:44:08	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:27:54	32.9		14:27:54	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	30		08:13:00	34.5		08:13:00	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 358                                  SEX: Male                                  TRT#: 7                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 358

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:41:40	25.9			
5	10/10/88	7		13:13:14	25.7		13:13:14	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:29:28	26.8			
19	10/24/88	10		08:11:28	24.8			
26	10/31/88	10		17:04:02	21.8			
33	11/07/88	8		11:25:44	26.0		11:25:44	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:40:14	26.7			
47	11/21/88	7		14:19:32	24.8			
54	11/28/88	7		13:54:22	23.9			
61	12/05/88	8		09:51:16	22.7		09:51:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:55:44	24.2			
75	12/19/88	7		14:40:06	23.4			
82	12/26/88	43		10:13:44	27.2			
90	01/03/89	20		15:17:42	28.8		15:17:42	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:57:32	30.5		14:57:32	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:44:40	32.3		11:44:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:25:42	27.0		13:25:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:44:00	30.7		14:44:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:30:30	28.3		14:30:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:54:04	31.8		10:54:04	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:20:16	35.7		13:20:16	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:01:12	33.4		10:01:12	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:33:04	34.4		13:33:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:13:58	34.2		15:13:58	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:25:38	35.6		15:25:38	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:08:08	32.0		14:08:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:15:12	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:20:24	37.1			
481	01/29/90	45		13:36:32	37.1		13:36:32	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:02:24	38.4		11:02:24	Dilated Pupil(S) Both Eyes
537	03/26/90	45		14:01:06	36.0		14:01:06	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 358

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 358

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:58:10	33.0		13:58:10	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:46:20	32.4		10:46:20	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:12:12	33.9		14:12:12	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:46:22	32.6		13:46:22	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:46:54	31.4		11:46:54	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:28:30	33.2		14:28:30	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		11:01:58	34.4		11:01:58	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 359	SEX: Male	TRT#: 7	TRT: 25 MG/KG104/WEEK
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ANIMAL ID: 359

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:24:18	21.6			
5	10/10/88	7		09:07:04	25.4		09:07:04	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:01:34	23.7			
19	10/24/88	10		15:53:40	23.9			
26	10/31/88	10		14:56:38	24.7			
33	11/07/88	8		10:19:32	26.0		10:19:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:11:20	26.1			
47	11/21/88	43		07:38:58	24.0			
54	11/28/88	7		14:27:20	22.4			
61	12/05/88	8		13:35:50	22.0		13:35:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:22:52	25.6			
75	12/19/88	7		14:03:48	23.3			
82	12/26/88	43		08:51:36	26.1			
90	01/03/89	20		09:50:30	27.3		09:50:30	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:33:24	27.6		11:33:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:12:28	29.5		10:12:28	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:44:12	31.6		09:44:12	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:59:38	28.8		09:59:38	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:23:44	31.7		09:23:44	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:06:26	31.0		10:06:26	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:15:10	31.4		11:15:10	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:11:00	31.8		11:11:00	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:49:20	32.3		10:49:20	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:22:06	33.0		14:22:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:27:28	34.0		14:27:28	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:18:50	32.1		15:18:50	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:56:28	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:28:24	35.5			
481	01/29/90	45		13:59:22	34.1		13:59:22	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:40:54	36.3		09:40:54	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:59:10	34.3		08:59:10	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:36  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 359	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 359			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:17:26	32.5		11:17:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:31:12	32.1		09:31:12	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:31:24	31.4		10:31:24	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:30:42	31.8		14:30:42	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:39:44	27.6		14:39:44	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:34:08	26.3		09:34:08	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:50:00	26.6		07:50:00	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 360 SEX: Male TRT#: 7 TRT: 25 MG/KG104/WEEK

ANIMAL ID: 360

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:24:46	22.0			
5	10/10/88	7		09:10:04	23.6		09:10:04	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:01:52	22.7			
19	10/24/88	10		15:52:02	21.1			
26	10/31/88	7		13:35:40	22.7			
33	11/07/88	8		10:20:00	25.0		10:20:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:11:34	24.8			
47	11/21/88	43		07:39:10	22.4			
54	11/28/88	7		14:27:32	19.8			
61	12/05/88	8		13:36:18	18.5		13:36:18	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:23:02	24.8			
75	12/19/88	7		14:04:02	24.0			
82	12/26/88	43		08:51:54	25.2			
90	01/03/89	20		09:51:02	26.0		09:51:02	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:28:30	27.4		11:28:30	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:12:56	28.2		10:12:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:44:42	30.5		09:44:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:00:12	28.3		10:00:12	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:24:32	30.7		09:24:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:06:48	28.1		10:06:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:15:36	29.3		11:15:36	Dilated Pupil(S) Both Eyes Discoloration Tail White
313	08/14/89	40		11:11:32	29.1		11:11:32	Dilated Pupil(S) Both Eyes Discoloration Tail White
341	09/11/89	42		10:49:48	30.3		10:49:48	Dilated Pupil(S) Both Eyes Discoloration Tail White
369	10/09/89	20		14:16:50	30.5		14:16:50	Dilated Pupil(S) Both Eyes Discoloration Tail White
397	11/06/89	20		14:27:48	29.4		14:27:48	Dilated Pupil(S) Both Eyes Discoloration Tail White
425	12/04/89	20		15:19:16	29.5		15:19:16	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
 Test Compound: Scopolamine hydrobromide trihydrate  
 CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
 Time Report Requested: 06:34:36  
 First Dose M/F: NA / NA  
 Lab: BAT

CAGE: 361      SEX: Male      TRT#: 7      TRT: 25 MG/KG104/WEEK  
 ANIMAL ID: 361

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:25:14	24.2			
5	10/10/88	7		09:10:34	26.2		09:10:34	Normal
14	10/19/88	7		09:30:28	24.2			
19	10/24/88	10		15:52:22	22.5			
26	10/31/88	7		13:37:32	23.9			
33	11/07/88	8		10:16:32	26.8		10:16:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:10:06	24.0			
47	11/21/88	43		07:39:32	24.4			
54	11/28/88	7		14:27:44	22.0			
61	12/05/88	8		13:36:50	20.0		13:36:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:23:22	23.5			
75	12/19/88	7		14:04:16	22.4			
82	12/26/88	43		08:52:16	22.3			
90	01/03/89	20		09:51:44	26.0		09:51:44	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:29:20	24.0		11:29:20	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:13:14	29.1		10:13:14	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:45:06	29.1		09:45:06	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:00:54	28.3		10:00:54	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:20:22	32.7		09:20:22	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:07:12	30.0		10:07:12	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:16:18	29.7		11:16:18	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:13:00	31.5		11:13:00	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:50:46	31.7		10:50:46	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:17:36	35.0		14:17:36	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:24:22	33.6		14:24:22	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:19:50	33.3		15:19:50	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:57:48	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:28:56	34.9			
481	01/29/90	45		14:00:58	31.4		14:00:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:42:06	34.9		09:42:06	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:54:20	35.0		08:54:20	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 361

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 361

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
565	04/23/90	45		11:18:32	33.9		11:18:32	Dilated Pupil(S) Both Eyes	
593	05/21/90	20		09:32:12	25.3		09:32:12	Dilated Pupil(S) Both Eyes	
621	06/18/90	20		10:32:16	32.4		10:32:16	Dilated Pupil(S) Both Eyes	
649	07/16/90	45		14:28:54	32.5		14:28:54	Dilated Pupil(S) Both Eyes	
677	08/13/90	20		14:40:48	33.0		14:40:48	Dilated Pupil(S) Both Eyes	
705	09/10/90	20		09:35:18	34.7		09:35:18	Dilated Pupil(S) Both Eyes	
			REMOVED ** REASON - TERMINAL SACRIFICE						
722	09/27/90	30		07:54:00	34.5		07:54:00	Dilated Pupil(S) Both Eyes	























Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 366                                **SEX:** Male                                **TRT#:** 7                                **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 366

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:39:44	30.9		13:39:44	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:00:26	31.1		11:00:26	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
621	06/18/90	20		11:30:18	29.9		11:30:18	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
649	07/16/90	45		13:28:08	31.5		13:28:08	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
677	08/13/90	20		13:41:16	28.8		13:41:16	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
705	09/10/90	20		14:02:34	34.3		14:02:34	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		11:08:28	34.4		11:08:28	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 367                                      **SEX:** Male                                      **TRT#:** 7                                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 367

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:52:06	21.6			
5	10/10/88	7		09:45:32	24.8		09:45:32	Normal
12	10/17/88	7		15:56:00	23.5			
19	10/24/88	10		13:42:26	25.1			
26	10/31/88	10		16:47:02	25.7			
33	11/07/88	8		13:41:36	27.9		13:41:36	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:04:22	27.2			
47	11/21/88	7		14:08:02	23.1			
54	11/28/88	7		11:20:14	22.2			
61	12/05/88	8		10:36:16	21.9		10:36:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:45:46	24.0			
75	12/19/88	7		14:28:24	24.1			
82	12/26/88	43		10:00:34	26.4			
90	01/03/89	20		14:44:46	27.4		14:44:46	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:31:14	29.8		14:31:14	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:10:18	31.6		12:10:18	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:36:38	31.3		11:36:38	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:23:26	29.2		14:23:26	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:00:14	29.9		15:00:14	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:26:58	30.2		10:26:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:02:48	32.0		14:02:48	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:10:10	30.6		09:10:10	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:00:08	31.1		13:00:08	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:54:30	34.2		14:54:30	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:52:38	33.7		15:52:38	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:00:08	29.1		11:00:08	Normal
450	12/29/89	45					13:21:30	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:40:32	33.9			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:40:42	36.8		06:40:42	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**E12:ANIMAL HISTORY**

**Date Report Requested:** 10/16/2014

**Test Type:** CHRONIC

**Test Compound:** Scopolamine hydrobromide trihydrate

**Time Report Requested:** 06:34:36

**Route:** GAVAGE

**CAS Number:** 6533-68-2

**First Dose M/F:** NA / NA

**Species/Strain:** Mouse/B6C3F1

**Lab:** BAT

<b>CAGE:</b> 368	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 368			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:52:32	22.7			
5	10/10/88	7		09:46:10	23.0		09:46:10	Normal
12	10/17/88	7		15:56:14	21.1			
19	10/24/88	10		13:42:46	21.9			
26	10/31/88	10		16:47:18	24.1			
33	11/07/88	8		13:38:24	23.7		13:38:24	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:02:46	24.4			
47	11/21/88	7		14:08:14	22.4			
54	11/28/88	7		11:20:30	20.5			
61	12/05/88	8		10:36:46	22.8		10:36:46	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:53:50	23.0			
75	12/19/88	7		14:28:38	19.5			
82	12/26/88	43		10:00:48	24.4			
90	01/03/89	20		14:45:08	25.4		14:45:08	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:32:18	26.2		14:32:18	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:10:40	25.4		12:10:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:36:56	29.1		11:36:56	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:23:48	26.5		14:23:48	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:57:48	28.6		14:57:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:27:18	29.0		10:27:18	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:03:18	29.9		14:03:18	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:11:00	28.5		09:11:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:00:40	29.6		13:00:40	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:54:56	31.3		14:54:56	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:50:14	30.5		15:50:14	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:00:34	27.7		11:00:34	Normal
450	12/29/89	45					13:21:44	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:40:48	32.9			
481	01/29/90	45		11:07:58	32.0		11:07:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:50:08	32.9		09:50:08	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:34:08	30.6		10:34:08	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:36

First Dose M/F: NA / NA

Lab: BAT

CAGE: 368

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 368

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:39:26	29.5		13:39:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:01:08	30.0		11:01:08	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:30:50	30.6		11:30:50	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:26:22	29.6		13:26:22	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:42:20	28.3		13:42:20	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:03:22	31.1		14:03:22	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:14:00	30.2		08:14:00	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:36  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 369                                    **SEX:** Male                                    **TRT#:** 7                                    **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 369

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:52:28	27.7			
5	10/10/88	7		09:46:40	27.0		09:46:40	Normal
12	10/17/88	7		15:56:34	27.0			
19	10/24/88	10		13:43:20	25.9			
26	10/31/88	10		16:47:36	26.9			
33	11/07/88	8		13:38:54	28.1		13:38:54	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:03:04	27.7			
47	11/21/88	7		14:06:26	26.1			
54	11/28/88	7		11:19:08	23.8			
61	12/05/88	8		10:37:12	27.6		10:37:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:54:20	26.6			
75	12/19/88	7		14:28:52	22.5			
82	12/26/88	43		10:01:08	24.1			
90	01/03/89	20		14:45:32	26.7		14:45:32	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:32:52	30.3		14:32:52	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:08:36	31.0		12:08:36	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:37:16	30.9		11:37:16	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:24:08	28.8		14:24:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:58:12	27.6		14:58:12	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:27:42	29.2		10:27:42	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:03:48	31.3		14:03:48	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:11:36	30.2		09:11:36	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:01:06	31.5		13:01:06	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:55:18	30.9		14:55:18	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:50:40	32.2		15:50:40	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:58:02	29.3		10:58:02	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:23:14	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:41:12	35.2			
481	01/29/90	45		11:08:22	29.8		11:08:22	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:50:34	35.0		09:50:34	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:34:30	33.5		10:34:30	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:36  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 369    SEX: Male    TRT#: 7    TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 369

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:41:10	32.7		13:41:10	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:01:38	31.4		11:01:38	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:31:16	33.9		11:31:16	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:26:42	33.5		13:26:42	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:38:20	28.5		13:38:20	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
705	09/10/90	20		14:04:02	33.1		14:04:02	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
		REMOVED ** REASON - TERMINAL SACRIFICE						
722	09/27/90	20		10:59:14	34.5		10:59:14	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:36

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 370      **SEX:** Male      **TRT#:** 7      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 370

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:53:24	23.5			
5	10/10/88	7		09:47:08	23.8		09:47:08	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:56:56	23.9			
19	10/24/88	10		13:43:38	24.5			
26	10/31/88	10		16:47:46	24.6			
33	11/07/88	8		13:39:30	26.5		13:39:30	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:03:24	25.0			
47	11/21/88	7		14:07:00	22.8			
54	11/28/88	7		11:19:20	23.4			
61	12/05/88	8		10:34:10	21.9		10:34:10	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:44:46	24.9			
75	12/19/88	7		14:29:06	22.5			
82	12/26/88	43		10:01:30	23.8			
90	01/03/89	20		14:45:58	25.7		14:45:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:33:30	26.6		14:33:30	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:08:56	27.4		12:08:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:37:42	29.9		11:37:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:24:28	27.9		14:24:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:58:32	27.0		14:58:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:25:30	26.1		10:25:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:04:12	30.6		14:04:12	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:12:08	29.3		09:12:08	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:01:40	28.1		13:01:40	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:55:44	31.7		14:55:44	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:51:02	32.0		15:51:02	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:58:30	28.0		10:58:30	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:17:22	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:41:32	31.0			
481	01/29/90	45		11:08:42	31.2		11:08:42	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:51:12	33.7		09:51:12	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:35:30	31.6		10:35:30	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 370 SEX: Male TRT#: 7 TRT: 25 MG/KG104/WEEK

ANIMAL ID: 370

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:40:46	31.3		13:40:46	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
593	05/21/90	20		11:02:04	32.1		11:02:04	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
621	06/18/90	20		11:31:54	29.4		11:31:54	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
649	07/16/90	45		13:26:58	31.3		13:26:58	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
677	08/13/90	20		13:39:14	30.7		13:39:14	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
705	09/10/90	20		14:00:58	31.6		14:00:58	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:36:28	32.0		10:36:28	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:37  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 371                      SEX: Male                      TRT#: 7                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 371

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:53:44	27.3			
5	10/10/88	7					09:47:40	Dilated Pupil(S) Both Eyes Emaciated
7	10/12/88	7		09:13:10	27.7			
14	10/19/88	7		09:32:48	26.4			
19	10/24/88	10		13:43:56	25.1			
26	10/31/88	10		16:47:58	26.4			
33	11/07/88	8		13:40:04	25.0		13:40:04	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:03:38	22.6			
47	11/21/88	7		14:07:16	23.0			
54	11/28/88	7		11:19:36	23.0			
61	12/05/88	8		10:34:50	24.9		10:34:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:45:00	24.4			
75	12/19/88	7		14:27:34	23.0			
82	12/26/88	43		09:59:44	26.0			
90	01/03/89	20		14:46:38	27.0		14:46:38	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:34:04	30.6		14:34:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:09:22	29.3		12:09:22	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:35:30	30.5		11:35:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:24:50	26.6		14:24:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:58:54	27.7		14:58:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:25:50	26.8		10:25:50	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:01:32	29.8		14:01:32	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:12:44	29.5		09:12:44	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:02:12	29.8		13:02:12	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:56:08	30.9		14:56:08	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:51:26	30.3		15:51:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:58:54	29.7		10:58:54	Normal
450	12/29/89	45					13:17:32	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:39:56	35.1			
481	01/29/90	45		11:10:04	31.4		11:10:04	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:37

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 371

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 371

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
509	02/26/90	20		09:51:52	33.1		09:51:52	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:36:06	31.7		10:36:06	Dilated Pupil(S) Both Eyes
565	04/23/90	45		13:40:26	29.9		13:40:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:59:28	30.7		10:59:28	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:32:26	29.8		11:32:26	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:27:22	30.3		13:27:22	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:39:58	27.4		13:39:58	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:01:36	30.9		14:01:36	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:49:16	32.5		10:49:16	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 372

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 372

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:54:18	21.8			
5	10/10/88	7		09:48:36	24.9		09:48:36	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:57:44	23.9			
19	10/24/88	10		13:44:12	24.8			
26	10/31/88	10		16:48:12	24.7			
33	11/07/88	8		13:40:38	27.4		13:40:38	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:03:50	26.5			
47	11/21/88	7		14:07:32	26.5			
54	11/28/88	7		11:19:48	26.3			
61	12/05/88	8		10:35:22	26.8		10:35:22	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:45:16	27.0			
75	12/19/88	7		14:27:52	22.5			
82	12/26/88	43		10:00:00	27.9			
90	01/03/89	20		14:43:56	28.4		14:43:56	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:34:24	30.3		14:34:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:09:36	29.6		12:09:36	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:35:54	30.2		11:35:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:25:18	26.9		14:25:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:59:34	26.9		14:59:34	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:26:16	32.0		10:26:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:02:00	34.8		14:02:00	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:09:06	33.1		09:09:06	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:56:00	33.5		12:56:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:56:34	36.7		14:56:34	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:51:52	36.8		15:51:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:59:16	31.3		10:59:16	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:19:28	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:40:08	38.0			
481	01/29/90	45		11:06:20	37.5		11:06:20	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:52:20	39.2		09:52:20	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:36:54	35.9		10:36:54	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 372

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 372

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:40:10	33.9		13:40:10	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:00:00	33.8		11:00:00	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:33:04	34.0		11:33:04	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:27:42	32.7		13:27:42	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:40:34	31.8		13:40:34	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:02:08	33.8		14:02:08	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		11:00:44	35.4		11:00:44	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 373

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 373

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:54:20	25.5			
5	10/10/88	7		13:28:12	25.9		13:28:12	Normal
12	10/17/88	7		14:27:08	24.0			
19	10/24/88	10		10:05:10	23.5			
26	10/31/88	10		15:11:42	22.9			
33	11/07/88	8		10:44:12	24.7		10:44:12	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:31:24	24.4			
47	11/21/88	7		13:37:00	23.0			
54	11/28/88	7		14:47:22	22.6			
61	12/05/88	8		14:02:38	22.5		14:02:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:59:04	25.2			
75	12/19/88	7		13:39:14	23.2			
82	12/26/88	43		08:17:26	24.9			
90	01/03/89	20		11:17:20	27.3		11:17:20	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:26:54	26.4		12:26:54	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:09:32	25.8		11:09:32	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:12:28	30.6		11:12:28	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:11:28	26.1		11:11:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:17:54	29.7		10:17:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:52:20	29.1		09:52:20	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:45:44	31.3		10:45:44	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:50:54	30.1		10:50:54	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:38:16	31.9		08:38:16	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:30:02	30.6		13:30:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:02:50	32.4		15:02:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:32:14	31.1		14:32:14	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:37:06	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:43:16	34.7			
481	01/29/90	45		14:25:18	31.9		14:25:18	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:51:30	33.9		08:51:30	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:29:58	33.3		09:29:58	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:37

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 373

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 373

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:32:14	31.2		13:32:14	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:19:14	30.8		09:19:14	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:45:28	31.5		10:45:28	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:16:06	30.6		14:16:06	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:55:02	30.8		14:55:02	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:22:00	30.9		09:22:00	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		08:09:00	32.5		08:09:00	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:37

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 374

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 374

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:54:52	26.3			
5	10/10/88	7		13:28:30	26.0		13:28:30	Normal
14	10/19/88	7		09:33:44	26.4			
19	10/24/88	10		10:02:54	25.2			
26	10/31/88	10		15:10:14	25.9			
33	11/07/88	8		10:44:36	25.0		10:44:36	Dilated Pupil(S) Both Eyes
40	11/14/88	10		12:59:26	24.8			
47	11/21/88	7		13:37:14	22.6			
54	11/28/88	7		14:47:52	24.7			
61	12/05/88	8		14:03:06	21.0		14:03:06	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:59:14	23.3			
75	12/19/88	7		13:39:32	22.6			
82	12/26/88	43		08:17:54	25.6			
90	01/03/89	20		11:17:52	27.5		11:17:52	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:29:30	26.4		12:29:30	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:10:08	28.0		11:10:08	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:12:50	31.7		11:12:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:09:16	26.7		11:09:16	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:18:16	28.7		10:18:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:52:58	31.1		09:52:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:46:22	30.4		10:46:22	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:48:04	30.4		10:48:04	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:33:56	32.2		08:33:56	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:30:26	31.1		13:30:26	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:03:22	33.1		15:03:22	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:32:40	29.4		14:32:40	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:37:48	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:43:32	34.2			
481	01/29/90	45		14:26:46	30.7		14:26:46	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:52:00	34.7		08:52:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:30:16	33.0		09:30:16	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:37

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 374

**SEX:** Male

**TRT#:** 7

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 374

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:32:34	31.1		13:32:34	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:19:42	31.2		09:19:42	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:46:10	30.0		10:46:10	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:14:34	30.2		14:14:34	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:54:22	32.4		14:54:22	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:22:52	31.6		09:22:52	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:03:10	30.0		10:03:10	Dilated Pupil(S) Both Eyes







































**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:37  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 384   **SEX:** Male   **TRT#:** 7   **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 384

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:33:08	32.2		10:33:08	Dilated Pupil(S) Both Eyes
565	04/23/90	45		13:38:18	29.6		13:38:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:58:18	30.6		10:58:18	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:35:22	31.5		11:35:22	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:25:08	30.7		13:25:08	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:35:32	30.4		13:35:32	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
705	09/10/90	20		13:58:20	29.9		13:58:20	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
								REMOVED ** REASON - TERMINAL SACRIFICE
722	09/27/90	30		08:10:00	32.2		08:10:00	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:37**First Dose M/F:** NA / NA**Lab:** BAT**CAGE:** 385**SEX:** Male**TRT#:** 7**TRT:** 25 MG/KG104/WEEK**ANIMAL ID:** 385

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:57:04	26.3			
5	10/10/88	7		14:00:02	25.5		14:00:02	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:34:52	27.6			
19	10/24/88	10		13:46:32	25.2			
26	10/31/88	10		16:46:22	27.0			
33	11/07/88	8		13:43:48	27.8		13:43:48	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:05:36	26.7			
47	11/21/88	7		14:09:14	23.9			
54	11/28/88	7		11:17:42	25.1			
61	12/05/88	8		10:38:24	26.0		10:38:24	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:54:52	26.4			
75	12/19/88	7		14:29:24	25.0			
82	12/26/88	43		10:01:52	28.8			
90	01/03/89	20		14:43:18	28.0		14:43:18	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:35:58	29.0		14:35:58	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:12:04	28.4		12:12:04	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:38:14	31.3		11:38:14	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:28:08	30.1		14:28:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:54:34	28.1		14:54:34	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:23:28	28.1		10:23:28	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:04:46	33.1		14:04:46	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:08:32	30.4		09:08:32	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:07:00	29.4		13:07:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:59:20	31.6		14:59:20	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:48:34	31.0		15:48:34	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:55:54	29.5		10:55:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:16:08	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:41:52	34.8			
481	01/29/90	45		11:05:56	32.4		11:05:56	Dilated Pupil(S) Both Eyes
REMOVED ** REASON - NATURAL DEATH								
502	02/19/90	45		14:06:30	26.0		14:06:30	Override

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 386                      SEX: Male                      TRT#: 7                      TRT: 25 MG/KG104/WEEK

ANIMAL ID: 386

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:57:28	23.5			
5	10/10/88	7		14:00:20	22.9		14:00:20	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:00:20	22.2			
19	10/24/88	10		13:46:54	23.6			
26	10/31/88	10		16:46:36	23.7			
33	11/07/88	8		13:44:28	25.8		13:44:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:05:48	24.7			
47	11/21/88	7		14:09:30	21.3			
54	11/28/88	7		11:18:00	22.3			
61	12/05/88	8		10:38:52	27.1		10:38:52	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:55:20	25.3			
75	12/19/88	7		14:29:42	24.1			
82	12/26/88	43		10:02:10	26.2			
90	01/03/89	20		14:39:50	27.3		14:39:50	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:35:36	27.2		14:35:36	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:12:20	25.9		12:12:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:38:34	27.6		11:38:34	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:28:36	25.6		14:28:36	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:56:16	25.8		14:56:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:23:50	28.8		10:23:50	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:05:12	27.8		14:05:12	Dilated Pupil(S) Both Eyes
313	08/14/89	40		08:58:22	29.0		08:58:22	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:03:34	26.9		13:03:34	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:59:46	28.4		14:59:46	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:48:58	30.2		15:48:58	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:56:20	28.0		10:56:20	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:15:50	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:42:06	33.8			
481	01/29/90	45		11:03:10	33.5		11:03:10	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:49:00	31.1		09:49:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:33:28	31.5		10:33:28	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 386

SEX: Male

TRT#: 7

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 386

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:38:36	29.9		13:38:36	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:55:26	30.4		10:55:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:35:58	30.2		11:35:58	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:25:34	31.4		13:25:34	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:36:24	28.6		13:36:24	Dilated Pupil(S) Both Eyes
705	09/10/90	20		13:58:58	31.1		13:58:58	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:15:00	33.1		07:15:00	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:37**First Dose M/F:** NA / NA**Lab:** BAT

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<b>CAGE:</b> 387	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
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**ANIMAL ID:** 387

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
537	03/26/90	45		09:36:02	34.6		09:36:02	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
565	04/23/90	45		13:52:54	32.3		13:52:54	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
593	05/21/90	20		10:54:06	32.3		10:54:06	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
621	06/18/90	20		13:45:10	32.7		13:45:10	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
649	07/16/90	45		13:40:40	32.4		13:40:40	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
677	08/13/90	20		11:35:14	32.7		11:35:14	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
705	09/10/90	20		14:15:44	31.6		14:15:44	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:26:46	32.8		10:26:46	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 388                                  SEX: Male                                  TRT#: 7                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 388

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:47:20	24.1			
5	10/10/88	7		13:18:42	24.0		13:18:42	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:16:14	23.2			
19	10/24/88	10		08:16:34	24.3			
26	10/31/88	10		16:59:02	25.3			
33	11/07/88	8		11:33:32	26.2		11:33:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:45:16	26.7			
47	11/21/88	7		14:24:38	23.4			
54	11/28/88	7		13:59:30	25.0			
61	12/05/88	8		09:39:30	26.3		09:39:30	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:01:30	26.8			
75	12/19/88	7		15:33:34	25.9			
82	12/26/88	43		10:18:40	27.5			
90	01/03/89	20		15:27:54	28.1		15:27:54	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:04:42	31.1		15:04:42	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:49:42	31.6		11:49:42	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:35:10	27.6		13:35:10	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:49:42	32.6		14:49:42	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:20:38	30.6		14:20:38	Normal
257	06/19/89	40		10:59:16	29.8		10:59:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:32:50	31.2		13:32:50	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:12:54	31.3		10:12:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:44:28	31.8		13:44:28	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:19:32	34.1		15:19:32	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:19:54	34.1		15:19:54	Dilated Pupil(S) Both Eyes
425	12/04/89	20		13:56:56	32.0		13:56:56	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:10:48	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:25:02	37.3			
REMOVED ** REASON - SCHEDULED SACRIFICE								
456	01/04/90	45		06:19:06	39.9		06:19:06	Dilated Pupil(S) Both Eyes





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 389	<b>SEX:</b> Male	<b>TRT#:</b> 7	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 389			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:53:34	30.7		13:53:34	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:54:40	31.1		10:54:40	Dilated Pupil(S) Both Eyes
621	06/18/90	20		13:46:22	31.2		13:46:22	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:41:06	31.3		13:41:06	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:33:42	31.7		11:33:42	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:16:22	31.7		14:16:22	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	30		07:05:00	33.6		07:05:00	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 390                                SEX: Male                                TRT#: 7                                TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 390

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:48:14	27.1			
5	10/10/88	7		13:19:30	25.4		13:19:30	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:16:40	25.8			
19	10/24/88	10		08:17:14	25.6			
26	10/31/88	10		16:59:26	24.2			
33	11/07/88	8		11:32:28	23.7		11:32:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:44:44	23.9			
47	11/21/88	7		14:24:12	23.0			
54	11/28/88	7		13:58:58	22.7			
61	12/05/88	8		09:38:12	26.0		09:38:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:01:00	25.8			
75	12/19/88	7		15:34:12	23.1			
82	12/26/88	43		10:19:10	25.3			
90	01/03/89	20		15:28:44	29.9		15:28:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:05:38	27.6		15:05:38	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:50:22	28.4		11:50:22	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:34:22	26.1		13:34:22	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:50:26	26.7		14:50:26	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:19:18	26.5		14:19:18	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:59:56	27.1		10:59:56	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:31:50	26.5		13:31:50	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:11:58	31.0		10:11:58	Normal
341	09/11/89	20		13:43:04	29.7		13:43:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:20:22	30.2		15:20:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:19:02	32.2		15:19:02	Dilated Pupil(S) Both Eyes
425	12/04/89	20		13:57:50	29.7		13:57:50	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:13:18	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:25:30	32.7			
481	01/29/90	45		13:31:08	33.3		13:31:08	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:54:04	32.5		10:54:04	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:36:48	31.6		09:36:48	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:37  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 390                      **SEX:** Male                      **TRT#:** 7                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 390

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:53:18	31.4		13:53:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:53:22	31.8		10:53:22	Dilated Pupil(S) Both Eyes
621	06/18/90	20		13:46:50	31.4		13:46:50	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:41:26	31.6		13:41:26	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:34:26	31.1		11:34:26	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:15:14	25.1		14:15:14	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
722	09/27/90	20		10:47:30	33.0		10:47:30	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 391

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 391

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:06:58	26.3			
5	10/10/88	7					09:56:32	Normal
7	10/12/88	7		09:15:02	26.2			
12	10/17/88	7		17:12:02	24.2			
19	10/24/88	10		09:18:40	25.9			
26	10/31/88	10		16:21:50	25.1			
33	11/07/88	8		14:01:56	26.5		14:01:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:49:50	26.1			
47	11/21/88	7		14:52:00	21.9			
54	11/28/88	7		11:04:18	24.2			
61	12/05/88	8		11:21:56	24.4		11:21:56	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:09:42	26.1			
75	12/19/88	7		15:53:18	23.7			
82	12/26/88	43		10:28:58	25.9			
90	01/03/89	20		13:35:32	26.1		13:35:32	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:40:30	26.5		15:40:30	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:48:14	27.1		12:48:14	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:16:22	29.6		14:16:22	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:23:32	24.6		11:23:32	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:38:26	28.7		10:38:26	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:25:34	28.1		13:25:34	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:54:38	30.7		14:54:38	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:59:54	29.9		15:59:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:57:04	32.9		13:57:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:01:38	33.2		11:01:38	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:56:58	33.4		11:56:58	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:59:54	30.3		08:59:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:01:42	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:04:50	34.7			
481	01/29/90	45		09:01:28	34.7		09:01:28	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:34:12	35.1		14:34:12	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 391 SEX: Male TRT#: 8 TRT: 25 MG/KG20%/36M

ANIMAL ID: 391

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		13:13:58	33.6		13:13:58	Dilated Pupil(S) Both Eyes
565	04/23/90	45		09:53:58	32.4		09:53:58	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:04:16	31.7		14:04:16	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:49:02	30.6		09:49:02	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:17:52	31.5		13:17:52	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
677	08/13/90	20		09:55:44	30.8		09:55:44	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:33:30	33.3		11:33:30	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:15:06	32.3		09:15:06	Dilated Pupil(S) Both Eyes
761	11/05/90	48		09:03:40	32.0		09:03:40	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:00:38	31.4		09:00:38	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:32:20	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:15:56	31.7			
845	01/28/91	20		14:04:26	33.8		14:04:26	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:08:28	33.2		09:08:28	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
901	03/25/91	48		11:01:50	34.0		11:01:50	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:06:46	32.5		08:06:46	Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:16:20	33.1		11:16:20	Dilated Pupil(S) Both Eyes
985	06/17/91	48		11:00:34	32.3		11:00:34	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		08:29:58	33.6		08:29:58	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:30:58	32.0		11:30:58	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		08:34:06	33.5		08:34:06	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:16:56	33.1		07:16:56	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:37

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 392

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 392

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:07:22	21.6			
5	10/10/88	7		09:56:52	21.6		09:56:52	Normal
12	10/17/88	7		17:12:22	21.2			
19	10/24/88	10		09:19:02	21.4			
26	10/31/88	10		16:20:26	21.1			
33	11/07/88	8		13:57:20	21.0		13:57:20	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:50:06	23.0			
47	11/21/88	7		14:52:12	18.8			
54	11/28/88	7		11:04:50	21.1			
61	12/05/88	8		11:22:20	23.3		11:22:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:09:56	22.1			
75	12/19/88	7		15:53:32	21.9			
82	12/26/88	43		10:29:12	25.3			
90	01/03/89	20		13:36:12	24.2		13:36:12	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:40:54	27.2		15:40:54	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:46:18	26.6		12:46:18	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:16:42	29.0		14:16:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:24:08	23.4		11:24:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:38:48	26.7		10:38:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:25:50	29.3		13:25:50	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:55:02	30.4		14:55:02	Dilated Pupil(S) Both Eyes
313	08/14/89	20		16:00:24	30.2		16:00:24	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:57:44	31.3		13:57:44	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:58:48	32.6		10:58:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:57:20	31.6		11:57:20	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:00:36	30.4		09:00:36	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:02:18	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:05:02	33.1			
481	01/29/90	45		09:01:58	32.1		09:01:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:34:44	32.9		14:34:44	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:15:14	32.2		13:15:14	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:37

First Dose M/F: NA / NA

Lab: BAT

CAGE: 392                                      SEX: Male                                      TRT#: 8                                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 392

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:54:24	30.9		09:54:24	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:04:44	30.0		14:04:44	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:49:56	30.4		09:49:56	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:15:54	31.6		13:15:54	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:53:12	29.5		09:53:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:34:36	29.8		11:34:36	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:15:38	30.0		09:15:38	Dilated Pupil(S) Both Eyes
761	11/05/90	48		09:04:06	32.3		09:04:06	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:58:20	31.6		08:58:20	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:32:44	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:16:10	29.8			
845	01/28/91	20		14:05:22	31.5		14:05:22	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:09:06	31.2		09:09:06	Dilated Pupil(S) Both Eyes
901	03/25/91	48		11:02:14	30.7		11:02:14	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:07:32	31.5		08:07:32	Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:16:46	32.0		11:16:46	Dilated Pupil(S) Both Eyes
985	06/17/91	48		10:57:18	30.8		10:57:18	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		08:30:22	36.0		08:30:22	Dilated Pupil(S) Both Eyes Swelling Body Ventral 6-10 Mm
								REMOVED ** REASON - NATURAL DEATH
1036	08/07/91	48		08:39:50	34.9		08:39:50	Dilated Pupil(S) Both Eyes Swelling Body Ventral 6-10 Mm Swelling Left Rear Leg 3- 5 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:37

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 393                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 393

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:07:44	25.1			
5	10/10/88	7		09:57:12	25.2		09:57:12	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:12:42	24.4			
19	10/24/88	10		09:19:22	24.5			
26	10/31/88	10		16:20:42	23.2			
33	11/07/88	8		13:57:56	27.0		13:57:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:48:32	27.6			
47	11/21/88	7		14:50:36	25.1			
54	11/28/88	7		11:05:04	23.2			
61	12/05/88	8		11:22:48	22.8		11:22:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:10:08	24.5			
75	12/19/88	7		15:53:54	23.5			
82	12/26/88	43		10:29:26	25.9			
90	01/03/89	20		13:36:44	25.9		13:36:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:41:16	29.4		15:41:16	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:46:38	27.0		12:46:38	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:17:04	29.9		14:17:04	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:24:28	25.9		11:24:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:39:20	29.7		10:39:20	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:23:52	33.6		13:23:52	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:55:26	34.4		14:55:26	Dilated Pupil(S) Both Eyes
313	08/14/89	20		16:00:54	31.5		16:00:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:58:18	33.6		13:58:18	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:59:20	35.7		10:59:20	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:57:50	36.8		11:57:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:01:08	33.0		09:01:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:03:26	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:05:14	36.7			
481	01/29/90	45		09:04:14	35.2		09:04:14	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:35:18	34.8		14:35:18	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:16:16	33.7		13:16:16	Dilated Pupil(S) Both Eyes























**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:38  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 398                                 **SEX:** Male                                 **TRT#:** 8                                 **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 398

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
565	04/23/90	45		14:29:36	33.2		14:29:36	Dilated Pupil(S) Both Eyes	
593	05/21/90	20		14:51:30	32.5		14:51:30	Dilated Pupil(S) Both Eyes	
621	06/18/90	20		14:43:12	32.7		14:43:12	Dilated Pupil(S) Both Eyes	
649	07/16/90	45		09:42:58	34.0		09:42:58	Dilated Pupil(S) Both Eyes	
677	08/13/90	20		08:55:14	32.4		08:55:14	Dilated Pupil(S) Both Eyes	
705	09/10/90	20		15:10:12	32.4		15:10:12	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes	
733	10/08/90	48		11:11:30	31.7		11:11:30	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes	
761	11/05/90	48		10:51:00	31.7		10:51:00	Dilated Pupil(S) Both Eyes	
784	11/28/90	30	**NOTE-ANIMAL WAS HYPOTHERMIC					08:49:02	
	REMOVED ** REASON - MORIBUND SACRIFICE								
784	11/28/90	48		08:49:02	27.8		08:49:02	Abnormal Posture Dilated Pupil(S) Both Eyes Hypoactivity Micro-Ophthalmia Other Prostration Ruffled Fur Swelling Body Ventral 6-10 Mm	





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:38

First Dose M/F: NA / NA

Lab: BAT

CAGE: 400

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 400

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:04:20	22.5			
5	10/10/88	7		10:34:52	23.2		10:34:52	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:39:56	22.9			
19	10/24/88	10		08:37:28	22.5			
26	10/31/88	10		15:45:24	22.2			
33	11/07/88	8		15:25:36	24.3		15:25:36	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:11:48	24.7			
47	11/21/88	43		07:17:38	22.8			
54	11/28/88	7		15:22:26	21.2			
61	12/05/88	8		14:40:50	18.7		14:40:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:42:02	23.1			
75	12/19/88	7		16:23:34	21.6			
82	12/26/88	43		09:13:08	24.4			
90	01/03/89	20		15:57:02	23.2		15:57:02	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:58:44	26.5		12:58:44	Dilated Pupil(S) Both Eyes
145	02/27/89	40		08:51:24	26.4		08:51:24	Dilated Pupil(S) Both Eyes
173	03/27/89	18		08:57:58	29.8		08:57:58	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:17:08	26.2		09:17:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:40:54	26.8		15:40:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:54:02	26.1		13:54:02	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:14:40	25.6		14:14:40	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:27:58	28.2		14:27:58	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:00:54	27.3		15:00:54	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:28:28	27.8		09:28:28	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:23:08	29.1		09:23:08	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:03:08	27.6		10:03:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:47:40	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:21:54	31.3			
481	01/29/90	45		10:53:38	27.7		10:53:38	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:55:46	29.6		13:55:46	Dilated Pupil(S) Both Eyes
537	03/26/90	45		11:14:10	29.4		11:14:10	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:38  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 400                                      SEX: Male                                      TRT#: 8                                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 400

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:30:30	28.7		14:30:30	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:52:26	27.2		14:52:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:43:58	28.4		14:43:58	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:39:14	29.7		09:39:14	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:52:16	28.7		08:52:16	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:11:28	27.4		15:11:28	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:10:44	28.0		11:10:44	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:51:46	28.3		10:51:46	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:45:52	29.5		10:45:52	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:17:20	Dilated Pupil(S) Both Eyes Discharge Right Eye White Discoloration Right Eye White
817	12/31/90	46		08:59:08	29.4			
845	01/28/91	20		11:19:24	29.1		11:19:24	Dilated Pupil(S) Left Eye Discharge Right Eye Clear Discoloration Right Eye White Swelling Right Eye 0- 2 Mm
873	02/25/91	48		10:45:30	28.7		10:45:30	Dilated Pupil(S) Left Eye Discoloration Right Eye Pink Discoloration Right Eye White Swelling Right Eye 0- 2 Mm
901	03/25/91	48		09:03:22	29.8		09:03:22	Dilated Pupil(S) Left Eye Discharge Right Eye White Discoloration Right Eye White Swelling Right Eye 0- 2 Mm
929	04/22/91	48		08:41:54	29.1		08:41:54	Dilated Pupil(S) Both Eyes Discharge Right Eye Clear Discoloration Right Eye White Swelling Right Eye 0- 2 Mm
957	05/20/91	48		13:42:02	29.7		13:42:02	Dilated Pupil(S) Both Eyes Discharge Right Eye Clear



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:38  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 401                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 401

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:04:44	22.8			
5	10/10/88	7		10:35:16	23.3		10:35:16	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:40:14	21.1			
19	10/24/88	10		08:38:04	23.1			
26	10/31/88	10		15:45:38	21.2			
33	11/07/88	8		15:26:06	25.7		15:26:06	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:12:04	24.3			
47	11/21/88	43		07:17:52	23.2			
54	11/28/88	7		15:21:00	21.4			
61	12/05/88	8		14:37:48	23.1		14:37:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:42:18	22.6			
75	12/19/88	7		16:23:46	22.4			
82	12/26/88	43		09:13:46	25.3			
90	01/03/89	20		15:57:36	24.0		15:57:36	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:58:22	26.9		12:58:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		08:51:56	28.3		08:51:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		08:58:18	30.5		08:58:18	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:17:30	26.3		09:17:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:41:16	27.6		15:41:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:51:26	25.7		13:51:26	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:15:10	30.3		14:15:10	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:28:24	30.5		14:28:24	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:01:26	29.5		15:01:26	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:29:02	29.5		09:29:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:23:50	31.2		09:23:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:00:10	29.6		10:00:10	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:49:12	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:22:10	34.9			
481	01/29/90	45		10:54:02	31.2		10:54:02	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:56:14	31.4		13:56:14	Dilated Pupil(S) Both Eyes
537	03/26/90	45		11:14:26	30.7		11:14:26	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:38

First Dose M/F: NA / NA

Lab: BAT

CAGE: 401 SEX: Male TRT#: 8 TRT: 25 MG/KG20%/36M

ANIMAL ID: 401

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:28:02	29.4		14:28:02	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:52:58	28.8		14:52:58	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:44:24	28.3		14:44:24	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:39:46	29.1		09:39:46	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:52:46	29.1		08:52:46	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:07:58	29.7		15:07:58	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:10:18	30.2		11:10:18	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:52:10	29.8		10:52:10	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:46:12	30.7		10:46:12	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:14:50	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:57:06	30.1			
845	01/28/91	20		11:21:20	30.8		11:21:20	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:45:00	30.1		10:45:00	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:02:50	30.2		09:02:50	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:41:28	30.7		08:41:28	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:41:36	29.5		13:41:36	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:13:32	28.8		09:13:32	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:12:16	30.8		09:12:16	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:02:16	30.4		12:02:16	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		09:01:26	30.5		09:01:26	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - TERMINAL SACRIFICE					
1086	09/26/91	48		06:57:36	30.4		06:57:36	Dilated Pupil(S) Both Eyes Discoloration Right Eye White





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:38

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 403	SEX: Male	TRT#: 8	TRT: 25 MG/KG20%/36M
ANIMAL ID: 403			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:05:30	23.0			
5	10/10/88	7		10:36:06	23.4		10:36:06	Normal
12	10/17/88	7		17:40:42	21.8			
19	10/24/88	10		08:38:52	23.1			
26	10/31/88	10		15:46:06	23.4			
33	11/07/88	8		15:27:12	25.7		15:27:12	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:12:38	24.6			
47	11/21/88	43		07:18:24	24.0			
54	11/28/88	7		15:21:24	20.5			
61	12/05/88	8		14:38:52	19.1		14:38:52	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:41:02	23.1			
75	12/19/88	7		16:22:36	22.4			
82	12/26/88	43		09:10:24	24.9			
90	01/03/89	20		15:55:12	27.0		15:55:12	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:57:12	26.8		12:57:12	Dilated Pupil(S) Both Eyes
145	02/27/89	40		08:53:08	26.0		08:53:08	Dilated Pupil(S) Both Eyes
173	03/27/89	18		08:56:06	28.8		08:56:06	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:18:18	27.7		09:18:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:42:04	28.5		15:42:04	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:52:20	27.3		13:52:20	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:13:02	28.7		14:13:02	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:29:16	30.4		14:29:16	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:02:20	29.8		15:02:20	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:30:12	32.4		09:30:12	Dilated Pupil(S) Both Eyes Discoloration Tail White
397	11/06/89	20		09:24:42	30.5		09:24:42	Dilated Pupil(S) Both Eyes Discoloration Tail White
425	12/04/89	20		10:01:02	27.9		10:01:02	Dilated Pupil(S) Both Eyes Discoloration Tail White
450	12/29/89	45					08:41:56	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:38  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 403                                 **SEX:** Male                                 **TRT#:** 8                                 **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 403

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
761	11/05/90	48		10:52:56	29.8		10:52:56	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Discoloration Tail White
789	12/03/90	48		10:46:52	26.7		10:46:52	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Discoloration Tail White
813	12/27/90	48					14:15:52	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Discoloration Tail White
817	12/31/90	46		08:57:54	29.9			
845	01/28/91	20		11:16:34	31.1		11:16:34	Dilated Pupil(S) Both Eyes Discoloration Tail White Swelling Groin 0- 2 Mm
873	02/25/91	48		10:43:52	31.3		10:43:52	Dilated Pupil(S) Both Eyes Discoloration Tail White Swelling Groin 0- 2 Mm
901	03/25/91	48		09:01:16	30.7		09:01:16	Dilated Pupil(S) Both Eyes Discoloration Left Eye White Discoloration Tail White Swelling Groin 0- 2 Mm
929	04/22/91	48		08:44:20	31.0		08:44:20	Dilated Pupil(S) Both Eyes Discoloration Left Eye White Discoloration Tail White Swelling Groin 0- 2 Mm
957	05/20/91	48		13:27:22	29.3		13:27:22	Dilated Pupil(S) Both Eyes Discoloration Left Eye White Discoloration Tail White Swelling Groin 0- 2 Mm
985	06/17/91	48		09:12:10	30.5		09:12:10	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Discoloration Tail White



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:38  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 404                                      SEX: Male                                      TRT#: 8                                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 404

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:05:56	26.0			
5	10/10/88	7		10:36:38	26.7		10:36:38	Normal
14	10/19/88	7		09:37:54	27.5			
19	10/24/88	10		08:39:20	24.9			
26	10/31/88	10		15:46:20	26.2			
33	11/07/88	8		15:27:42	29.5		15:27:42	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:12:56	25.2			
47	11/21/88	43		07:18:42	24.3			
54	11/28/88	7		15:21:38	20.5			
61	12/05/88	8		14:39:20	20.0		14:39:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:41:18	23.6			
75	12/19/88	7		16:22:48	22.8			
82	12/26/88	43		09:10:48	25.7			
90	01/03/89	20		15:55:36	25.1		15:55:36	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:56:42	28.2		12:56:42	Dilated Pupil(S) Both Eyes
145	02/27/89	40		08:53:52	27.2		08:53:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		08:56:36	30.6		08:56:36	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:14:52	30.8		09:14:52	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:42:26	30.9		15:42:26	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:52:46	32.0		13:52:46	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:13:26	32.9		14:13:26	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:26:32	33.3		14:26:32	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:03:04	33.7		15:03:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:31:12	34.1		09:31:12	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:25:20	33.2		09:25:20	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:01:32	31.0		10:01:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:44:52	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:21:16	35.6			
481	01/29/90	45		10:52:08	32.3		10:52:08	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:53:56	34.9		13:53:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		11:15:32	33.4		11:15:32	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:38

First Dose M/F: NA / NA

Lab: BAT

CAGE: 404 SEX: Male TRT#: 8 TRT: 25 MG/KG20%/36M

ANIMAL ID: 404

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:29:14	32.1		14:29:14	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:51:02	31.2		14:51:02	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:42:52	30.8		14:42:52	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:42:10	34.0		09:42:10	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:54:44	33.3		08:54:44	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:09:38	32.4		15:09:38	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:12:00	32.7		11:12:00	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:50:34	32.5		10:50:34	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:47:26	31.0		10:47:26	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:16:32	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:58:14	32.7			
845	01/28/91	20		11:17:52	33.7		11:17:52	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:43:24	32.3		10:43:24	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:00:30	33.2		09:00:30	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:43:28	31.9		08:43:28	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:44:26	31.6		13:44:26	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:11:26	30.5		09:11:26	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:14:24	31.8		09:14:24	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:04:16	30.5		12:04:16	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1069	09/09/91	48		08:54:40	31.4		08:54:40	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:02:02	31.9		07:02:02	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:38

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 405	<b>SEX:</b> Male	<b>TRT#:</b> 8	<b>TRT:</b> 25 MG/KG20%/36M
<b>ANIMAL ID:</b> 405			

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
-1	10/05/88	23		13:46:22	23.6			
5	10/10/88	7		10:58:12	24.3		10:58:12	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:27:14	22.4			
19	10/24/88	10		08:57:50	24.3			
26	10/31/88	10		15:30:48	24.0			
33	11/07/88	8		15:10:34	25.6		15:10:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:32:48	27.0			
47	11/21/88	43		07:08:58	24.4			
54	11/28/88	7		15:37:42	21.5			
61	12/05/88	8		15:11:46	26.1		15:11:46	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:59:44	26.8			
75	12/19/88	7		16:37:42	23.9			
82	12/26/88	43		09:35:12	26.0			
90	01/03/89	20		15:38:18	26.9			
91	01/04/89	20					16:22:54	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:22:40	29.9		13:22:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:53:24	29.1		09:53:24	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:23:34	29.6		09:23:34	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:39:08	30.2		09:39:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		16:00:02	28.2		16:00:02	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:23:52	28.0		14:23:52	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:31:30	30.5		15:31:30	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:52:42	30.0		14:52:42	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:33:18	30.2		15:33:18	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:56:16	29.0		09:56:16	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:47:00	30.3		09:47:00	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:48:24	27.8		10:48:24	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:04:32	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:35:20	32.0			
481	01/29/90	45		10:24:46	30.1		10:24:46	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:17:40	31.6		11:17:40	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:38

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 405                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 405

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:51:14	30.2		10:51:14	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:20:26	27.9		14:20:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:57:54	27.9		15:57:54	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:54:58	28.1		14:54:58	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:45:58	30.0		10:45:58	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:12:08	27.3		09:12:08	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:25:50	28.3		15:25:50	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:38:48	29.3		11:38:48	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:05:20	29.7		11:05:20	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:36:16	30.4		09:36:16	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:24:54	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:36:00	31.1			
845	01/28/91	20		10:35:02	31.6		10:35:02	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:36:32	30.7		09:36:32	Dilated Pupil(S) Both Eyes
								Swelling Body Ventral 6-10 Mm
901	03/25/91	48		08:46:52	27.9		08:46:52	Dilated Pupil(S) Both Eyes
								Swelling Body Ventral 6-10 Mm
929	04/22/91	48		08:36:10	23.4		08:36:10	Dilated Pupil(S) Both Eyes
								Swelling Body Ventral 6-10 Mm
								REMOVED ** REASON - NATURAL DEATH
933	04/26/91	21		07:19:08	20.8		07:19:08	Swelling Body Ventral 6-10 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:38

First Dose M/F: NA / NA

Lab: BAT

CAGE: 406

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 406

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:46:44	21.8			
5	10/10/88	7		10:58:38	23.8		10:58:38	Normal
12	10/17/88	7		17:27:28	22.0			
19	10/24/88	10		08:58:10	21.3			
26	10/31/88	10		15:29:18	22.8			
33	11/07/88	8		15:07:34	23.8		15:07:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:33:10	22.4			
47	11/21/88	43		07:09:12	21.1			
54	11/28/88	7		15:37:54	19.4			
61	12/05/88	8		15:12:20	21.3		15:12:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:59:58	25.9			
75	12/19/88	7		16:37:54	20.2			
82	12/26/88	43		09:35:30	23.0			
90	01/03/89	20		15:38:36	23.8			
91	01/04/89	20					16:23:26	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:22:18	23.9		13:22:18	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:53:54	26.3		09:53:54	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:23:54	26.0		09:23:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:39:36	26.3		09:39:36	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:57:32	27.3		15:57:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:24:30	25.9		14:24:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:31:52	27.8		15:31:52	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:53:08	27.8		14:53:08	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:33:46	28.3		15:33:46	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:59:08	28.3		09:59:08	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:47:26	28.3		09:47:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:49:14	26.1		10:49:14	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:05:04	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:35:34	31.7			
481	01/29/90	45		10:25:12	28.0		10:25:12	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:18:06	30.4		11:18:06	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:39**First Dose M/F:** NA / NA**Lab:** BAT

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**CAGE:** 406                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 406

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:51:34	28.5		10:51:34	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:21:04	27.4		14:21:04	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:58:22	27.5		15:58:22	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:55:22	26.4		14:55:22	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:42:50	29.2		10:42:50	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:08:12	26.6		09:08:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:26:20	28.4		15:26:20	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		11:39:10	28.0		11:39:10	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:05:42	28.0		11:05:42	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:38:50	29.8		09:38:50	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:24:30	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:36:18	30.0			
845	01/28/91	20		10:35:54	28.8		10:35:54	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:36:02	29.6		09:36:02	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:47:30	28.4		08:47:30	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:35:44	29.0		08:35:44	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:09:18	27.6		14:09:18	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:01:56	27.2		09:01:56	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:18:52	30.0		09:18:52	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:10:12	29.3		12:10:12	Dilated Pupil(S) Both Eyes
1069	09/09/91	30		11:00:00	28.6		11:00:00	Dilated Pupil(S) Both Eyes Discoloration Right Eye White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:08:26	28.1		07:08:26	Dilated Pupil(S) Both Eyes Discoloration Right Eye White

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:39

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 407    **SEX:** Male    **TRT#:** 8    **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 407

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:47:10	25.6			
5	10/10/88	7		10:59:00	25.9		10:59:00	Normal
14	10/19/88	7		09:38:42	27.7			
19	10/24/88	10		08:58:34	24.6			
26	10/31/88	10		15:29:32	24.4			
33	11/07/88	8		15:08:02	26.3		15:08:02	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:30:32	26.4			
47	11/21/88	43		07:07:24	25.2			
54	11/28/88	7		15:38:06	22.0			
61	12/05/88	8		15:12:50	23.3		15:12:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:00:14	26.3			
75	12/19/88	7		16:38:12	23.3			
82	12/26/88	43		09:35:44	25.3			
90	01/03/89	20		15:38:56	28.2			
91	01/04/89	20					16:23:52	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:21:56	26.7		13:21:56	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:20:52	28.0		09:20:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:24:24	28.9		09:24:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:39:56	28.1		09:39:56	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:57:56	29.4		15:57:56	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:24:58	26.8		14:24:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:32:28	32.8		15:32:28	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:53:36	28.6		14:53:36	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:34:16	31.2		15:34:16	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:58:46	31.3		09:58:46	Normal
397	11/06/89	20		09:44:26	32.2		09:44:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:49:46	28.7		10:49:46	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:08:02	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:35:50	32.6			
481	01/29/90	45		10:25:40	29.5		10:25:40	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:18:38	32.9		11:18:38	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:39  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 407      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 407

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:51:54	31.5		10:51:54	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:21:22	29.8		14:21:22	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:58:48	28.6		15:58:48	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:55:48	28.3		14:55:48	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:43:16	30.0		10:43:16	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:08:38	28.1		09:08:38	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:26:54	31.1		15:26:54	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		11:39:32	30.3		11:39:32	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
761	11/05/90	48		11:06:02	31.4		11:06:02	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:38:24	30.7		09:38:24	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:24:08	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:36:30	32.6			
845	01/28/91	20		10:36:24	32.4		10:36:24	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:35:34	33.6		09:35:34	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:44:42	33.5		08:44:42	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
929	04/22/91	48		08:35:14	32.6		08:35:14	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - NATURAL DEATH							
931	04/24/91	33		08:53:06	31.2		08:53:06	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:39  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 408                      SEX: Male                      TRT#: 8                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 408

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:47:34	26.0			
5	10/10/88	7		10:59:22	26.5		10:59:22	Normal
14	10/19/88	7		09:39:18	28.1			
19	10/24/88	10		08:58:54	25.3			
26	10/31/88	10		15:29:48	23.2			
33	11/07/88	8		15:08:36	26.4		15:08:36	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:31:00	27.2			
47	11/21/88	43		07:07:42	23.9			
54	11/28/88	7		15:36:42	21.9			
61	12/05/88	8		15:08:00	24.2		15:08:00	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:00:30	27.5			
75	12/19/88	7		16:38:26	23.3			
82	12/26/88	43		09:36:00	26.6			
90	01/03/89	20		15:39:16	29.6			
91	01/04/89	20					16:24:12	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:21:38	28.5		13:21:38	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:51:44	28.0		09:51:44	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:24:50	31.9		09:24:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:40:24	29.2		09:40:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:58:16	30.7		15:58:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:22:04	28.8		14:22:04	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:32:54	33.0		15:32:54	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:54:00	30.6		14:54:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:35:02	32.9		15:35:02	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:58:20	31.4		09:58:20	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:45:10	34.0		09:45:10	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:46:06	30.6		10:46:06	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:08:22	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:36:14	34.7			
481	01/29/90	45		10:26:54	30.8		10:26:54	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:19:04	33.4		11:19:04	Dilated Pupil(S) Both Eyes





**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:39

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 408

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 408

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Fractured Appendage Tail  
Limb Paralysis Left Rear Leg  
Limb Paralysis Right Rear Leg  
Micro-Ophthalmia Both Eyes  
Prostration



Experiment Number: 05121-08

E12:ANIMAL HISTORY

Date Report Requested: 10/16/2014

Test Type: CHRONIC

Test Compound: Scopolamine hydrobromide trihydrate

Time Report Requested: 06:34:39

Route: GAVAGE

CAS Number: 6533-68-2

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BAT

CAGE: 409

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 409

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:52:36	34.3		10:52:36	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:18:44	31.1		14:18:44	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:56:30	28.8		15:56:30	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:57:08	28.4		14:57:08	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:44:20	29.9		10:44:20	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:10:22	27.9		09:10:22	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:23:58	30.4		15:23:58	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:37:38	30.7		11:37:38	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:06:58	31.4		11:06:58	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:37:20	32.8		09:37:20	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:26:06	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:34:50	31.7			
845	01/28/91	20		10:36:54	32.9		10:36:54	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:35:04	32.0		09:35:04	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:45:12	31.2		08:45:12	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:37:58	31.4		08:37:58	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:08:58	31.3		14:08:58	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:01:10	30.4		09:01:10	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
1013	07/15/91	48		09:20:26	31.9		09:20:26	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:12:22	30.8		12:12:22	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
1069	09/09/91	48		11:04:18	30.5		11:04:18	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:09:36	31.6		07:09:36	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:39  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 410      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 410

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:48:24	23.4			
5	10/10/88	7		11:00:00	23.4		11:00:00	Normal
14	10/19/88	7		09:40:08	23.2			
19	10/24/88	10		08:59:32	24.0			
26	10/31/88	10		15:30:20	24.2			
33	11/07/88	8		15:09:40	22.2		15:09:40	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:32:08	25.7			
47	11/21/88	43		07:08:16	22.4			
54	11/28/88	7		15:37:16	21.0			
61	12/05/88	8		15:10:48	25.4		15:10:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:59:10	28.3			
75	12/19/88	7		16:37:14	23.7			
82	12/26/88	43		09:34:36	27.1			
90	01/03/89	20		15:37:24	27.8		15:37:24	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:20:58	28.7		13:20:58	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:52:34	26.0		09:52:34	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:22:16	32.1		09:22:16	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:41:18	25.8		09:41:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:59:10	27.0		15:59:10	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:23:00	28.3		14:23:00	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:30:32	31.6		15:30:32	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:54:52	28.9		14:54:52	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:36:02	29.9		15:36:02	Normal
369	10/09/89	20		09:57:22	30.7		09:57:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:45:58	33.0		09:45:58	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:47:10	29.5		10:47:10	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:01:40	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:34:50	33.4			
481	01/29/90	45		10:22:54	31.7		10:22:54	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:20:32	32.6		11:20:32	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:52:54	32.0		10:52:54	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:39  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 410                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 410

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:19:04	30.1		14:19:04	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:56:54	28.5		15:56:54	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:57:34	28.9		14:57:34	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:44:56	29.9		10:44:56	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:10:52	28.2		09:10:52	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:24:28	30.6		15:24:28	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:38:00	29.5		11:38:00	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:07:24	30.1		11:07:24	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:37:00	30.1		09:37:00	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:25:44	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:35:20	30.1			
845	01/28/91	20		10:34:04	30.6		10:34:04	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:34:36	29.8		09:34:36	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:45:48	29.7		08:45:48	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:37:26	29.9		08:37:26	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:08:38	29.8		14:08:38	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:00:42	29.4		09:00:42	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:20:00	30.3		09:20:00	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:08:42	29.6		12:08:42	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		11:04:48	28.7		11:04:48	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		06:43:36	29.4		06:43:36	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 411 SEX: Male TRT#: 8 TRT: 25 MG/KG20%/36M

ANIMAL ID: 411

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:48:48	23.9			
5	10/10/88	7		11:00:20	23.0		11:00:20	Normal
12	10/17/88	7		17:28:46	21.7			
19	10/24/88	10		08:59:50	25.1			
26	10/31/88	10		15:30:32	23.9			
33	11/07/88	8		15:10:06	26.1		15:10:06	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:32:26	25.1			
47	11/21/88	43		07:08:38	22.9			
54	11/28/88	7		15:37:28	21.6			
61	12/05/88	8		15:11:20	21.3		15:11:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:59:26	26.4			
75	12/19/88	7		16:37:28	23.7			
82	12/26/88	43		09:34:54	26.7			
90	01/03/89	20		15:37:54	27.8		15:37:54	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:20:34	29.4		13:20:34	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:53:00	29.4		09:53:00	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:22:46	30.9		09:22:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:38:36	31.4		09:38:36	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:59:38	28.3		15:59:38	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:23:24	28.5		14:23:24	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:30:58	32.8		15:30:58	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:51:42	32.7		14:51:42	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:36:28	33.2		15:36:28	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:56:44	32.3		09:56:44	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:46:22	33.3		09:46:22	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:47:34	30.6		10:47:34	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:02:00	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:35:02	35.2			
481	01/29/90	45		10:24:18	34.2		10:24:18	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:17:06	34.6		11:17:06	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:53:16	33.9		10:53:16	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 411    SEX: Male    TRT#: 8    TRT: 25 MG/KG20%/36M  
ANIMAL ID: 411

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:19:24	32.6		14:19:24	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:57:26	30.7		15:57:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:54:34	32.2		14:54:34	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:45:28	31.5		10:45:28	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:11:28	30.6		09:11:28	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:24:56	32.0		15:24:56	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:38:24	32.6		11:38:24	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:04:54	33.6		11:04:54	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:36:36	33.0		09:36:36	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:25:20	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:35:38	32.7			
845	01/28/91	20		10:34:34	32.4		10:34:34	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:34:10	33.9		09:34:10	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:46:16	33.7		08:46:16	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:36:54	31.8		08:36:54	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:09:38	31.8		14:09:38	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
985	06/17/91	48		08:59:58	31.6		08:59:58	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:19:12	33.1		09:19:12	Discoloration Both Eyes White Prolapse Penis Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:09:14	29.7		12:09:14	Discoloration Both Eyes White Prolapse Penis Swelling Body Dorsal 6-10 Mm Dilated Pupil(S) Both Eyes
1069	09/09/91	48		11:05:12	30.3		11:05:12	Discoloration Both Eyes White Swelling Body Dorsal 6-10 Mm Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:39

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 411                                **SEX:** Male                                **TRT#:** 8                                **TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 411

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Prolapse Penis Swelling Body Dorsal 11-15 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:10:22	31.0		07:10:22	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Prolapse Penis Swelling Body Dorsal 11-15 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:39  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 412                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 412

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:18:28	23.8			
5	10/10/88	7		10:48:24	23.8		10:48:24	Normal
12	10/17/88	7		17:49:44	22.8			
19	10/24/88	10		08:49:46	24.0			
26	10/31/88	10		15:58:12	24.2			
33	11/07/88	8		15:45:16	27.5		15:45:16	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:24:20	24.7			
47	11/21/88	43		07:27:22	24.4			
54	11/28/88	7		15:29:24	22.5			
61	12/05/88	8		14:56:56	21.4		14:56:56	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:50:34	25.5			
75	12/19/88	7		16:31:24	23.8			
82	12/26/88	43		09:26:04	28.8			
90	01/03/89	20		16:10:10	28.3		16:10:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:13:26	30.1		13:13:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:11:46	28.9		09:11:46	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:13:14	32.6		09:13:14	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:30:30	29.0		09:30:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:29:32	32.3		15:29:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:02:48	29.8		14:02:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:28:36	30.9		14:28:36	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:41:52	32.6		14:41:52	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:18:18	33.1		15:18:18	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:49:30	33.1		09:49:30	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:02:40	31.5		09:02:40	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:47:30	30.6		09:47:30	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:46:14	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:29:08	34.3			
481	01/29/90	45		11:00:22	31.0		11:00:22	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:45:14	35.6		13:45:14	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:09:04	33.5		13:09:04	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:39  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 412                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 412

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
1041	08/12/91	48		11:47:18	32.2		11:47:18	Discoloration Both Eyes White Fractured Appendage Tail Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail
1069	09/09/91	48		10:50:38	34.0		10:50:38	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail Swelling Groin 0- 2 Mm
1086	09/26/91	48	REMOVED ** REASON - TERMINAL SACRIFICE	07:02:42	33.5		07:02:42	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 413

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 413

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:18:50	24.6			
5	10/10/88	7		10:48:42	25.1		10:48:42	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:49:58	22.5			
19	10/24/88	10		08:50:08	24.2			
26	10/31/88	10		15:53:58	22.1			
33	11/07/88	8		15:42:00	24.1		15:42:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:24:42	27.3			
47	11/21/88	43		07:27:36	24.0			
54	11/28/88	7		15:29:44	22.6			
61	12/05/88	8		14:57:24	20.4		14:57:24	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:50:48	23.8			
75	12/19/88	7		16:31:40	22.8			
82	12/26/88	43		09:26:42	25.0			
90	01/03/89	20		16:10:36	23.5		16:10:36	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:13:04	26.6		13:13:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:12:08	26.5		09:12:08	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:13:46	29.8		09:13:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:30:56	28.0		09:30:56	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:27:10	28.9		15:27:10	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:03:08	27.8		14:03:08	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:29:00	32.0		14:29:00	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:42:20	29.7		14:42:20	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:18:52	30.8		15:18:52	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:46:38	32.6		09:46:38	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:05:04	31.5		09:05:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:48:12	31.0		09:48:12	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:46:36	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:29:22	34.2			
481	01/29/90	45		11:00:48	30.7		11:00:48	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:45:40	31.8		13:45:40	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:09:30	33.2		13:09:30	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 413	<b>SEX:</b> Male	<b>TRT#:</b> 8	<b>TRT:</b> 25 MG/KG20%/36M
<b>ANIMAL ID:</b> 413			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:46:46	30.7		14:46:46	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:46:28	29.2		15:46:28	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:36:36	31.5		14:36:36	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:23:08	31.4		09:23:08	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:01:42	30.1		09:01:42	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:01:38	30.3		15:01:38	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:25:30	31.3		11:25:30	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:39:32	30.9		10:39:32	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:35:48	31.7		10:35:48	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:03:46	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:48:46	32.2			
845	01/28/91	20		11:31:10	32.6		11:31:10	Dilated Pupil(S) Both Eyes
873	02/25/91	48		11:01:08	32.8		11:01:08	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:18:26	32.5		09:18:26	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:27:38	31.5		09:27:38	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:54:52	32.2		13:54:52	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:33:40	30.5		09:33:40	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		08:59:38	32.1		08:59:38	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:48:08	30.8		11:48:08	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		10:50:08	32.0		10:50:08	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
1086	09/26/91	48		07:09:04	32.3		07:09:04	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 414    **SEX:** Male    **TRT#:** 8    **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 414

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:19:14	23.7			
5	10/10/88	7		10:49:10	24.0		10:49:10	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:50:12	24.0			
19	10/24/88	10		08:50:28	24.8			
26	10/31/88	10		15:56:48	23.1			
33	11/07/88	8		15:42:36	24.2		15:42:36	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:22:52	24.0			
47	11/21/88	43		07:26:14	24.3			
54	11/28/88	7		15:30:00	23.1			
61	12/05/88	8		14:57:48	21.2		14:57:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:51:02	24.0			
75	12/19/88	7		16:31:58	23.6			
82	12/26/88	43		09:26:58	24.2			
90	01/03/89	20		16:10:56	27.5		16:10:56	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:12:44	27.9		13:12:44	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:08:56	24.9		09:08:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:14:24	31.0		09:14:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:31:26	27.6		09:31:26	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:27:30	27.5		15:27:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:03:28	29.3		14:03:28	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:29:28	28.2		14:29:28	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:42:50	30.6		14:42:50	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:19:50	30.8		15:19:50	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:47:08	32.2		09:47:08	Dilated Pupil(S) Both Eyes
397	11/06/89	20		08:55:38	30.6		08:55:38	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:48:38	29.7		09:48:38	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:47:58	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:29:34	33.3			
481	01/29/90	45		11:01:12	31.3		11:01:12	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:46:04	33.0		13:46:04	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:09:52	32.4		13:09:52	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:39  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 414                      SEX: Male                      TRT#: 8                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 414

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:47:12	29.8		14:47:12	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:46:56	29.6		15:46:56	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:36:56	30.9		14:36:56	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:23:40	32.0		09:23:40	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:02:12	28.6		09:02:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:02:10	31.8		15:02:10	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:25:52	31.7		11:25:52	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:39:08	31.2		10:39:08	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:35:28	31.4		10:35:28	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:03:22	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:49:00	31.5			
845	01/28/91	20		11:31:44	31.9		11:31:44	Dilated Pupil(S) Both Eyes
873	02/25/91	48		11:00:44	31.9		11:00:44	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:15:14	31.9		09:15:14	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:28:02	31.4		09:28:02	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:55:18	30.6		13:55:18	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:32:36	30.5		09:32:36	Dilated Pupil(S) Both Eyes
								Discharge Right Eye White Swelling Right Eye 0- 2 Mm
1013	07/15/91	48		08:58:48	30.4		08:58:48	Dilated Pupil(S) Both Eyes Discharge Right Eye Clear Discoloration Right Eye White Swelling Right Eye 0- 2 Mm
1041	08/12/91	48		11:48:34	31.0		11:48:34	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Discoloration Right Eye Pink Swelling Right Eye 0- 2 Mm
1069	09/09/91	48		10:49:04	30.4		10:49:04	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Discoloration Right Eye Pink Swelling Right Eye 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 414

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 414

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1086	09/26/91	48		06:51:42	29.5		06:51:42	Dilated Pupil(S) Both Eyes Discoloration Left Eye White Discoloration Right Eye Pink Swelling Right Eye 0- 2 Mm

REMOVED \*\* REASON - TERMINAL SACRIFICE

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 415

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 415

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:19:38	24.8			
5	10/10/88	7		10:49:32	24.3		10:49:32	Normal
14	10/19/88	7		09:41:08	25.6			
19	10/24/88	10		08:50:48	25.5			
26	10/31/88	10		15:57:06	22.7			
33	11/07/88	8		15:43:08	25.8		15:43:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:23:14	25.2			
47	11/21/88	43		07:26:28	24.4			
54	11/28/88	7		15:28:32	21.2			
61	12/05/88	8		14:54:54	22.8		14:54:54	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:51:16	25.4			
75	12/19/88	7		16:32:12	25.0			
82	12/26/88	43		09:27:12	25.9			
90	01/03/89	20		16:11:24	22.7		16:11:24	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:12:22	28.5		13:12:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:09:20	26.6		09:09:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:15:04	30.0		09:15:04	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:31:48	25.8		09:31:48	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:27:52	28.4		15:27:52	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:01:36	29.9		14:01:36	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:29:56	29.7		14:29:56	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:43:56	30.1		14:43:56	Normal
341	09/11/89	20		15:20:28	31.7		15:20:28	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:47:36	31.5		09:47:36	Dilated Pupil(S) Both Eyes
397	11/06/89	20		08:57:40	32.9		08:57:40	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:45:56	30.9		09:45:56	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:48:24	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:29:52	33.7			
481	01/29/90	45		11:01:34	30.2		11:01:34	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:46:42	33.1		13:46:42	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:10:10	32.3		13:10:10	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:39

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 415      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 415

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:43:40	29.0		14:43:40	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:47:26	29.6		15:47:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:37:20	29.3		14:37:20	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:24:10	30.3		09:24:10	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:02:52	28.7		09:02:52	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:58:32	31.2		14:58:32	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:26:14	31.2		11:26:14	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:38:42	30.2		10:38:42	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:34:54	30.7		10:34:54	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:06:00	Fractured Appendage Tail Dilated Pupil(S) Both Eyes Fractured Appendage Tail
817	12/31/90	46		08:47:20	32.5			
845	01/28/91	20		11:32:16	31.5		11:32:16	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
873	02/25/91	48		11:00:16	31.0		11:00:16	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
901	03/25/91	48		09:15:40	31.2		09:15:40	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
929	04/22/91	48		09:28:24	29.2		09:28:24	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
957	05/20/91	48		13:55:42	29.6		13:55:42	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Mouth 0- 2 Mm
985	06/17/91	48		09:31:50	29.3		09:31:50	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Mouth 0- 2 Mm
1013	07/15/91	48		09:02:04	32.2		09:02:04	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail Swelling Mouth 0- 2 Mm



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:39  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 416    SEX: Male    TRT#: 8    TRT: 25 MG/KG20%/36M  
ANIMAL ID: 416

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:20:04	24.5			
5	10/10/88	7		10:49:54	25.8		10:49:54	Normal
14	10/19/88	7		09:41:24	26.5			
19	10/24/88	10		08:51:08	24.0			
26	10/31/88	10		15:57:34	23.7			
33	11/07/88	8		15:43:34	22.3		15:43:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:23:28	25.8			
47	11/21/88	43		07:26:40	23.3			
54	11/28/88	7		15:28:44	20.1			
61	12/05/88	8		14:55:30	20.4		14:55:30	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:49:40	24.6			
75	12/19/88	7		16:30:36	24.8			
82	12/26/88	43		09:27:28	27.7			
90	01/03/89	20		16:11:52	24.7		16:11:52	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:11:44	26.2		13:11:44	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:09:52	29.7		09:09:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:11:58	30.6		09:11:58	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:32:20	28.9		09:32:20	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:28:22	29.1		15:28:22	Normal
257	06/19/89	40		14:01:52	29.6		14:01:52	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:27:08	29.6		14:27:08	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:44:24	29.8		14:44:24	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:20:54	31.1		15:20:54	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:48:06	31.6		09:48:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		08:58:34	31.1		08:58:34	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:46:18	29.1		09:46:18	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:41:28	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:28:26	33.2			
481	01/29/90	45		11:01:56	30.9		11:01:56	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:47:24	33.8		13:47:24	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:10:30	33.4		13:10:30	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 416

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 416

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:44:08	30.1		14:44:08	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:44:30	29.8		15:44:30	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:37:44	31.4		14:37:44	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:24:32	30.6		09:24:32	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:03:20	29.3		09:03:20	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:59:06	29.2		14:59:06	Dilated Pupil(S) Both Eyes
								Swelling Groin 0- 2 Mm
733	10/08/90	48		11:23:30	31.7		11:23:30	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:37:46	30.8		10:37:46	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:34:32	29.5		10:34:32	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:05:36	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:47:38	32.6			
845	01/28/91	20		11:32:52	31.8		11:32:52	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:59:50	31.2		10:59:50	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:16:14	31.3		09:16:14	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:25:42	30.8		09:25:42	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:56:18	30.2		13:56:18	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:31:20	29.3		09:31:20	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:01:38	32.0		09:01:38	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:50:34	30.7		11:50:34	Dilated Pupil(S) Both Eyes
								Discoloration Right Eye White
1069	09/09/91	48		10:47:30	32.0		10:47:30	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:04:40	32.5		07:04:40	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:39  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 417                              **SEX:** Male                              **TRT#:** 8                              **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 417

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:20:30	25.4			
5	10/10/88	7		10:50:12	25.8		10:50:12	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:41:50	27.4			
19	10/24/88	10		08:51:32	23.5			
26	10/31/88	10		15:57:48	25.0			
33	11/07/88	8		15:44:20	27.4		15:44:20	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:23:46	27.1			
47	11/21/88	43		07:26:54	25.5			
54	11/28/88	7		15:28:56	22.8			
61	12/05/88	8		14:55:58	22.3		14:55:58	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:49:58	25.0			
75	12/19/88	7		16:30:52	24.2			
82	12/26/88	43		09:25:30	28.4			
90	01/03/89	20		16:09:16	25.9		16:09:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:11:20	29.5		13:11:20	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:10:44	27.7		09:10:44	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:11:30	31.8		09:11:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:32:48	29.1		09:32:48	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:28:48	31.3		15:28:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:02:10	30.6		14:02:10	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:27:42	34.5		14:27:42	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:44:58	33.1		14:44:58	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:21:20	34.1		15:21:20	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:48:32	33.5		09:48:32	Dilated Pupil(S) Both Eyes
397	11/06/89	20		08:59:06	34.2		08:59:06	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:46:42	33.3		09:46:42	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:43:22	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:28:36	38.0			
481	01/29/90	45		10:38:28	36.3		10:38:28	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:47:52	37.8		13:47:52	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:10:50	36.6		13:10:50	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:39

First Dose M/F: NA / NA

Lab: BAT

CAGE: 417                                      SEX: Male                                      TRT#: 8                                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 417

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:45:24	33.2		14:45:24	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:44:58	32.9		15:44:58	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:38:10	32.1		14:38:10	Normal
649	07/16/90	45		09:25:02	33.2		09:25:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:03:56	32.1		09:03:56	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:59:58	34.1		14:59:58	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:23:58	34.1		11:23:58	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:37:24	33.5		10:37:24	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:34:12	33.4		10:34:12	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:05:12	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:47:56	35.4			
845	01/28/91	20		11:29:08	34.6		11:29:08	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:59:24	35.3		10:59:24	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:16:42	34.8		09:16:42	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:26:12	33.6		09:26:12	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:56:40	34.7		13:56:40	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:30:40	34.0		09:30:40	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:01:06	35.3		09:01:06	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:45:48	29.5		11:45:48	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1069	09/09/91	48		10:46:06	30.3		10:46:06	Discoloration Both Eyes White Swelling Left Eye 0- 2 Mm Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White Exophthalmos Left Eye
								REMOVED ** REASON - TERMINAL SACRIFICE
1086	09/26/91	48		07:06:02	31.7		07:06:02	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:40

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 417

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 417

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Discoloration Both Eyes White  
Exophthalmos Left Eye

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:40  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 418      SEX: Male      TRT#: 8      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 418

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:20:56	21.4			
5	10/10/88	7		10:50:34	24.4		10:50:34	Normal
12	10/17/88	7		17:51:12	22.6			
19	10/24/88	10		08:51:52	22.9			
26	10/31/88	10		15:57:58	23.8			
33	11/07/88	8		15:44:46	25.2		15:44:46	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:24:06	24.6			
47	11/21/88	43		07:27:10	25.2			
54	11/28/88	7		15:29:10	20.3			
61	12/05/88	8		14:56:28	20.3		14:56:28	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:50:18	23.2			
75	12/19/88	7		16:31:10	23.1			
82	12/26/88	43		09:25:46	25.3			
90	01/03/89	20		16:09:48	23.7		16:09:48	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:10:48	26.5		13:10:48	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:11:10	27.1		09:11:10	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:12:42	30.0		09:12:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:29:50	27.2		09:29:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:29:10	28.7		15:29:10	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:02:32	28.1		14:02:32	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:28:12	31.5		14:28:12	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:41:28	29.1		14:41:28	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:21:50	31.1		15:21:50	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:49:02	29.8		09:49:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		08:59:38	31.2		08:59:38	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:47:08	29.4		09:47:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:43:46	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:28:48	33.2			
481	01/29/90	45		11:00:00	29.7		11:00:00	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:44:40	30.9		13:44:40	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:11:06	31.2		13:11:06	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:40**First Dose M/F:** NA / NA**Lab:** BAT

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**CAGE:** 418 **SEX:** Male **TRT#:** 8 **TRT:** 25 MG/KG20%/36M
**ANIMAL ID:** 418

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		14:45:46	29.6		14:45:46	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:45:26	28.8		15:45:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:35:50	28.6		14:35:50	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:25:26	29.7		09:25:26	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:05:06	28.4		09:05:06	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:00:32	30.1		15:00:32	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:24:22	29.7		11:24:22	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
761	11/05/90	48		10:40:32	29.4		10:40:32	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
789	12/03/90	48		10:33:44	30.2		10:33:44	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
813	12/27/90	48					14:04:42	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
817	12/31/90	46		08:48:12	30.3			
845	01/28/91	20		11:29:36	30.2		11:29:36	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
873	02/25/91	48		10:58:54	29.4		10:58:54	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
901	03/25/91	48		09:17:26	29.8		09:17:26	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
929	04/22/91	48		09:26:40	28.0		09:26:40	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
957	05/20/91	48		13:53:54	29.2		13:53:54	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
985	06/17/91	48		09:30:06	29.0		09:30:06	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
1013	07/15/91	48		09:00:36	31.5		09:00:36	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
1041	08/12/91	48		11:46:36	29.0		11:46:36	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:40  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 418      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 418

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1069	09/09/91	48		10:45:18	31.0		10:45:18	Fractured Appendage Tail Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail
			REMOVED ** REASON - TERMINAL SACRIFICE					
1086	09/26/91	48		07:07:10	30.6		07:07:10	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:40  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 419                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 419

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:16:04	21.7			
5	10/10/88	7					10:20:36	Normal
7	10/12/88	7		09:15:48	21.2			
12	10/17/88	7		17:17:56	22.7			
19	10/24/88	10		09:27:18	23.2			
26	10/31/88	10		16:27:18	23.5			
33	11/07/88	8		14:18:28	24.3		14:18:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:00:00	24.4			
47	11/21/88	7		14:57:08	22.1			
54	11/28/88	7		11:10:08	22.9			
61	12/05/88	8		11:32:08	24.5		11:32:08	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:14:52	24.9			
75	12/19/88	7		15:59:06	24.2			
82	12/26/88	43		10:34:44	25.0			
90	01/03/89	20		13:51:30	26.7		13:51:30	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:50:14	26.1		15:50:14	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:57:02	27.0		12:57:02	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:08:32	28.8		14:08:32	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:32:20	25.4		11:32:20	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:29:52	31.7		10:29:52	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:19:14	28.9		13:19:14	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:45:14	31.1		14:45:14	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:48:58	30.0		15:48:58	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:07:10	32.7		14:07:10	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:45:30	34.1		10:45:30	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:48:40	32.7		11:48:40	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:50:36	31.2		08:50:36	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:44:00	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:09:34	34.3			
481	01/29/90	45		09:06:36	33.4		09:06:36	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:29:52	34.1		14:29:52	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:40  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 419                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 419

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
537	03/26/90	45		13:20:10	32.0		13:20:10	Dilated Pupil(S) Both Eyes	
565	04/23/90	45		10:50:46	31.4		10:50:46	Dilated Pupil(S) Both Eyes	
593	05/21/90	20		13:59:24	31.3		13:59:24	Dilated Pupil(S) Both Eyes	
621	06/18/90	20		09:45:00	32.2		09:45:00	Dilated Pupil(S) Both Eyes	
649	07/16/90	45		11:26:06	32.5		11:26:06	Dilated Pupil(S) Both Eyes	
677	08/13/90	20		10:00:44	31.2		10:00:44	Dilated Pupil(S) Both Eyes	
705	09/10/90	20		11:30:22	31.2		11:30:22	Dilated Pupil(S) Both Eyes	
733	10/08/90	48		09:26:20	33.2		09:26:20	Dilated Pupil(S) Both Eyes	
761	11/05/90	48		08:54:32	31.9		08:54:32	Dilated Pupil(S) Both Eyes	
789	12/03/90	48		08:49:24	31.4		08:49:24	Dilated Pupil(S) Both Eyes	
813	12/27/90	48					13:22:26	Dilated Pupil(S) Both Eyes	
817	12/31/90	46		08:09:48	31.7				
845	01/28/91	20		14:08:22	31.9		14:08:22	Dilated Pupil(S) Both Eyes	
873	02/25/91	48		09:22:40	32.3		09:22:40	Dilated Pupil(S) Both Eyes	
901	03/25/91	48		10:52:30	29.0		10:52:30	Dilated Pupil(S) Both Eyes	
929	04/22/91	48		08:14:30	31.1		08:14:30	Dilated Pupil(S) Both Eyes	
957	05/20/91	48		11:10:28	32.5		11:10:28	Dilated Pupil(S) Both Eyes	
985	06/17/91	48		11:11:44	29.9		11:11:44	Dilated Pupil(S) Both Eyes	
1013	07/15/91	48		08:35:54	31.9		08:35:54	Dilated Pupil(S) Both Eyes	
1041	08/12/91	48		11:24:10	30.3		11:24:10	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes	
1069	09/09/91	48		08:24:48	30.8		08:24:48	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes	
			REMOVED ** REASON - TERMINAL SACRIFICE						
1086	09/26/91	48		06:47:32	30.6		06:47:32	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White	

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:40  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 420                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 420

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:16:28	25.7			
5	10/10/88	7		10:20:56	25.6		10:20:56	Normal
12	10/17/88	7		17:18:20	24.9			
19	10/24/88	10		09:27:42	25.0			
26	10/31/88	10		16:25:50	24.5			
33	11/07/88	8		14:13:42	27.1		14:13:42	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:00:16	26.7			
47	11/21/88	7		14:57:24	23.3			
54	11/28/88	7		11:10:26	25.1			
61	12/05/88	8		11:32:38	24.2		11:32:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:15:06	28.3			
75	12/19/88	7		15:59:20	26.7			
82	12/26/88	43		10:35:02	27.6			
90	01/03/89	20		13:51:58	27.1		13:51:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:49:50	28.8		15:49:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:53:16	30.5		12:53:16	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:08:48	29.3		14:08:48	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:32:44	29.2		11:32:44	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:30:20	33.7		10:30:20	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:19:30	29.7		13:19:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:45:42	35.0		14:45:42	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:49:28	31.8		15:49:28	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:07:36	35.4		14:07:36	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:45:58	38.8		10:45:58	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:49:06	35.0		11:49:06	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:51:02	32.1		08:51:02	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:44:26	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:09:48	35.7			
481	01/29/90	45		09:07:20	37.0		09:07:20	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:30:16	36.7		14:30:16	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:20:54	36.8		13:20:54	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:40

First Dose M/F: NA / NA

Lab: BAT

CAGE: 420

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 420

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:51:10	33.6		10:51:10	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:59:52	32.7		13:59:52	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:45:52	33.6		09:45:52	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:23:26	36.0		11:23:26	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:56:36	31.6		09:56:36	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:30:52	33.2		11:30:52	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:25:46	33.0		09:25:46	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:54:06	34.3		08:54:06	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:52:48	34.4		08:52:48	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:21:32	Dilated Pupil(S) Both Eyes Swelling Penis 0- 2 Mm
817	12/31/90	46		08:10:02	34.0			
845	01/28/91	20		14:09:02	34.3		14:09:02	Dilated Pupil(S) Both Eyes Swelling Anal Area 6-10 Mm Swelling Penis 0- 2 Mm
873	02/25/91	48		09:21:24	35.4		09:21:24	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Swelling Anal Area 11-15 Mm Swelling Penis 0- 2 Mm
898	03/22/91	48	**NOTE-ANIMAL WAS HYPOTHERMIC				08:42:10	
			REMOVED ** REASON - MORIBUND SACRIFICE					
898	03/22/91	48		08:47:54	26.8		08:47:54	Dilated Pupil(S) Both Eyes Discharge Penis Red Discoloration Both Eyes White Dyspnea Emaciated Other Prostration Swelling Anal Area 11-15 Mm Swelling Penis 0- 2 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:40

First Dose M/F: NA / NA

Lab: BAT

CAGE: 421                                 SEX: Male                                 TRT#: 8                                 TRT: 25 MG/KG20%/36M  
ANIMAL ID: 421

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:16:50	23.6			
5	10/10/88	7		10:21:28	24.1		10:21:28	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:42:58	24.3			
19	10/24/88	10		09:28:04	22.9			
26	10/31/88	10		16:26:06	23.5			
33	11/07/88	8		14:14:26	25.1		14:14:26	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:58:40	24.6			
47	11/21/88	7		14:56:04	23.7			
54	11/28/88	7		11:10:40	24.3			
61	12/05/88	8		11:33:02	22.1		11:33:02	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:15:22	27.7			
75	12/19/88	7		15:59:48	23.3			
82	12/26/88	43		10:35:16	24.6			
90	01/03/89	20		13:54:06	26.6		13:54:06	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:49:28	27.9		15:49:28	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:53:38	26.6		12:53:38	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:09:10	26.9		14:09:10	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:33:06	23.9		11:33:06	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:30:44	25.7		10:30:44	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:17:04	26.9		13:17:04	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:46:08	28.9		14:46:08	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:50:02	27.6		15:50:02	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:08:02	29.5		14:08:02	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:46:22	30.8		10:46:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:44:26	31.2		11:44:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:51:30	27.6		08:51:30	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:45:34	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:10:02	33.5			
481	01/29/90	45		09:08:04	33.4		09:08:04	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:30:46	33.6		14:30:46	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:21:34	30.0		13:21:34	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:40  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 421                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 421

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:51:34	30.2		10:51:34	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:00:26	30.6		14:00:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:46:26	30.7		09:46:26	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:23:46	31.7		11:23:46	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:57:04	29.7		09:57:04	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:31:20	30.7		11:31:20	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:25:14	31.8		09:25:14	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:53:36	30.4		08:53:36	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:52:16	31.0		08:52:16	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:21:04	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:10:16	29.9			
845	01/28/91	20		14:10:54	31.0		14:10:54	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:20:54	31.6		09:20:54	Dilated Pupil(S) Both Eyes
901	03/25/91	48		10:54:50	27.8		10:54:50	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - NATURAL DEATH							
924	04/17/91	30		08:55:00	20.5		08:55:00	Override

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:40

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 422

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 422

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:17:16	25.1			
5	10/10/88	7		10:21:52	25.2		10:21:52	Normal
12	10/17/88	7		17:18:54	22.9			
19	10/24/88	10		09:28:26	24.2			
26	10/31/88	10		16:26:20	24.2			
33	11/07/88	8		14:15:40	24.9		14:15:40	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:58:58	25.3			
47	11/21/88	7		14:56:16	21.9			
54	11/28/88	7		11:09:00	22.9			
61	12/05/88	8		11:30:22	26.4		11:30:22	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:15:38	26.9			
75	12/19/88	7		16:00:04	23.8			
82	12/26/88	43		10:35:30	24.8			
90	01/03/89	20		13:55:10	23.9		13:55:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:49:10	26.4			
118	01/31/89	43					15:47:28	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:54:04	27.7		12:54:04	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:06:40	30.4		14:06:40	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:33:24	25.8		11:33:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:31:16	26.7		10:31:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:17:50	30.8		13:17:50	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:42:36	30.7		14:42:36	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:50:50	29.1		15:50:50	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:08:36	31.1		14:08:36	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:46:50	31.8		10:46:50	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:44:50	35.1		11:44:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:48:32	32.2		08:48:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:45:54	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:10:16	33.7			
481	01/29/90	45		09:08:50	34.2		09:08:50	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:31:22	34.8		14:31:22	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:40

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 422

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 422

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		13:22:16	33.4		13:22:16	Dilated Pupil(S) Both Eyes
565	04/23/90	45		10:48:04	31.9		10:48:04	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:00:52	32.2		14:00:52	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:46:54	32.4		09:46:54	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:24:12	34.0		11:24:12	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:57:34	30.3		09:57:34	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:28:26	33.7		11:28:26	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:24:40	32.7		09:24:40	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:53:08	32.5		08:53:08	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:51:44	35.3		08:51:44	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:24:42	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:08:36	33.3			
845	01/28/91	20		14:11:22	33.0		14:11:22	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:20:28	33.4		09:20:28	Dilated Pupil(S) Both Eyes
901	03/25/91	48		10:54:24	32.8		10:54:24	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:14:04	32.8		08:14:04	Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:10:02	32.2		11:10:02	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - NATURAL DEATH							
964	05/27/91	21		08:47:48	28.4		08:47:48	Override

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:40

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 423                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 423

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:17:42	25.5			
5	10/10/88	7		10:22:10	26.4		10:22:10	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:19:10	24.0			
19	10/24/88	10		09:28:46	24.8			
26	10/31/88	10		16:26:36	24.3			
33	11/07/88	8		14:16:16	25.4		14:16:16	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:59:16	24.1			
47	11/21/88	7		14:56:28	22.1			
54	11/28/88	7		11:09:16	23.2			
61	12/05/88	8		11:30:50	25.4		11:30:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:14:06	28.2			
75	12/19/88	7		15:58:20	25.4			
82	12/26/88	43		10:34:02	27.5			
90	01/03/89	20		13:48:46	28.4		13:48:46	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:48:50	28.2		15:48:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:54:28	28.9		12:54:28	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:07:24	32.3		14:07:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:33:44	27.0		11:33:44	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:31:38	27.7		10:31:38	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:18:18	31.0		13:18:18	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:43:26	33.6		14:43:26	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:51:20	31.2		15:51:20	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:09:12	32.1		14:09:12	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:47:14	34.6		10:47:14	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:45:12	33.4		11:45:12	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:48:58	31.7		08:48:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:40:50	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:08:52	34.5			
481	01/29/90	45		09:09:32	36.6		09:09:32	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:31:56	35.9		14:31:56	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:40  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 424                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 424

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:18:04	22.0			
5	10/10/88	7		10:22:36	22.8		10:22:36	Normal
12	10/17/88	7		17:19:26	22.2			
19	10/24/88	10		09:29:06	23.7			
26	10/31/88	10		16:26:50	23.9			
33	11/07/88	8		14:16:48	25.9		14:16:48	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:59:32	24.5			
47	11/21/88	7		14:56:40	21.5			
54	11/28/88	7		11:09:32	19.4			
61	12/05/88	8		11:31:16	22.5		11:31:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:14:20	23.2			
75	12/19/88	7		15:58:34	25.8			
82	12/26/88	43		10:34:14	22.9			
90	01/03/89	20		13:49:28	25.4		13:49:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:48:24	26.6		15:48:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:54:48	27.7		12:54:48	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:07:46	29.4		14:07:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:31:24	26.9		11:31:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:31:58	26.7		10:31:58	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:18:36	28.6		13:18:36	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:43:50	30.7		14:43:50	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:48:00	30.1		15:48:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:09:54	29.7		14:09:54	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:47:40	31.5		10:47:40	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:45:38	32.9		11:45:38	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:49:26	29.0		08:49:26	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:42:08	Alopecia Body Ventral Dilated Pupil(S) Both Eyes







**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:40

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 424

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 424

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1086	09/26/91	48		06:59:28	32.1		06:59:28	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White













Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:40

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 427                                    **SEX:** Male                                    **TRT#:** 8                                    **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 427

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:16:08	29.4		14:16:08	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:55:10	29.6		15:55:10	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:52:14	29.2		14:52:14	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:38:02	31.4		10:38:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:12:48	31.6		09:12:48	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:21:16	30.6		15:21:16	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		11:34:42	31.2		11:34:42	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:01:22	31.7		11:01:22	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
789	12/03/90	48		09:33:06	31.5		09:33:06	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm Swelling Groin 0- 2 Mm
813	12/27/90	48					14:29:14	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
817	12/31/90	46		08:39:32	32.9			
845	01/28/91	20		10:38:50	31.4		10:38:50	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
873	02/25/91	48		10:33:22	31.9		10:33:22	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:41:50	32.4		08:41:50	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:31:42	31.4		08:31:42	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:05:16	31.7		14:05:16	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:03:58	32.0		09:03:58	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:22:18	32.3		09:22:18	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:14:30	30.8		12:14:30	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
1069	09/09/91	48		11:08:06	27.2		11:08:06	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
REMOVED ** REASON - TERMINAL SACRIFICE								
1086	09/26/91	48		06:50:56	30.5		06:50:56	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

Experiment Number: 05121-08  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
 Test Compound: Scopolamine hydrobromide trihydrate  
 CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
 Time Report Requested: 06:34:40  
 First Dose M/F: NA / NA  
 Lab: BAT

CAGE: 428 SEX: Male TRT#: 8 TRT: 25 MG/KG20%/36M  
 ANIMAL ID: 428

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:51:52	23.2			
5	10/10/88	7					11:03:14	Dilated Pupil(S) Both Eyes Ruffled Fur
7	10/12/88	7		09:17:22	23.7			
14	10/19/88	7		09:44:38	25.5			
19	10/24/88	10		09:03:52	25.3			
26	10/31/88	10		15:32:26	22.9			
33	11/07/88	8		15:13:26	25.8		15:13:26	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:36:10	25.1			
47	11/21/88	43		07:10:32	23.2			
54	11/28/88	7		15:40:36	21.8			
61	12/05/88	8		15:19:48	23.8		15:19:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:43:00	27.7			
75	12/19/88	7		16:41:08	23.7			
82	12/26/88	43		09:38:54	25.8			
90	01/03/89	20		15:43:08	27.9		15:43:08	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:25:54	28.6		13:25:54	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:55:50	28.1		09:55:50	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:28:40	30.5		09:28:40	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:44:30	28.5		09:44:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:52:46	27.5		15:52:46	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:19:58	29.4		14:19:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:37:02	31.9		15:37:02	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:03:42	31.3		15:03:42	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:39:58	31.1		15:39:58	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:31:04	32.4		10:31:04	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:38:40	33.6		09:38:40	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:44:08	32.0		10:44:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:07:42	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:38:56	35.5			
481	01/29/90	45		10:32:40	31.9		10:32:40	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:40

First Dose M/F: NA / NA

Lab: BAT

CAGE: 428                                  SEX: Male                                  TRT#: 8                                  TRT: 25 MG/KG20%/36M  
ANIMAL ID: 428

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
509	02/26/90	20		11:14:30	35.4		11:14:30	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:58:10	33.7		10:58:10	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:16:32	31.5		14:16:32	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:55:38	29.3		15:55:38	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:52:42	31.1		14:52:42	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:38:34	31.6		10:38:34	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:13:22	32.6		09:13:22	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:22:20	31.8		15:22:20	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		11:35:08	31.7		11:35:08	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
761	11/05/90	48		11:01:52	33.4		11:01:52	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
789	12/03/90	48		09:33:44	32.9		09:33:44	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
813	12/27/90	48					14:28:44	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
817	12/31/90	46		08:39:48	33.6			
845	01/28/91	20		10:39:36	33.4		10:39:36	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
873	02/25/91	48		10:33:50	33.4		10:33:50	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
901	03/25/91	48		08:39:16	33.4		08:39:16	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
929	04/22/91	48		08:32:12	31.8		08:32:12	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
957	05/20/91	48		14:04:50	31.8		14:04:50	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
985	06/17/91	48		09:04:30	32.3		09:04:30	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:40  
First Dose M/F: NA / NA  
Lab: BAT

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<b>CAGE:</b> 428	<b>SEX:</b> Male	<b>TRT#:</b> 8	<b>TRT:</b> 25 MG/KG20%/36M
<b>ANIMAL ID:</b> 428			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1013	07/15/91	48		09:22:44	33.1		09:22:44	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
1041	08/12/91	48		12:14:00	32.7		12:14:00	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
1069	09/09/91	48		11:08:38	32.5		11:08:38	Dilated Pupil(S) Both Eyes Discoloration Right Eye White Swelling Groin 0- 2 Mm
1086	09/26/91	48	REMOVED ** REASON - TERMINAL SACRIFICE	06:58:18	32.4		06:58:18	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:40

First Dose M/F: NA / NA

Lab: BAT

CAGE: 429

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 429

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:52:14	24.3			
5	10/10/88	7		11:04:10	25.5		11:04:10	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:44:54	27.0			
19	10/24/88	10		09:04:14	25.3			
26	10/31/88	10		15:32:40	24.8			
33	11/07/88	8		15:14:00	26.1		15:14:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:36:26	24.8			
47	11/21/88	43		07:10:46	22.4			
54	11/28/88	7		15:39:16	21.2			
61	12/05/88	8		15:15:14	22.9		15:15:14	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:43:20	27.2			
75	12/19/88	7		16:41:22	23.9			
82	12/26/88	43		09:39:10	27.2			
90	01/03/89	20		15:43:48	26.4		15:43:48	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:26:20	26.2		13:26:20	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:56:24	29.4		09:56:24	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:29:02	31.3		09:29:02	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:44:58	27.7		09:44:58	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:53:20	28.3		15:53:20	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:17:58	29.8		14:17:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:37:24	31.5		15:37:24	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:04:08	29.7		15:04:08	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:40:28	31.5		15:40:28	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:30:36	30.6		10:30:36	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:40:06	32.0		09:40:06	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:40:04	30.2		10:40:04	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:08:40	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:39:08	34.8			
481	01/29/90	45		10:35:22	30.1		10:35:22	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:15:00	32.7		11:15:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:59:28	32.2		10:59:28	Dilated Pupil(S) Both Eyes





Experiment Number: 05121-08  
 Test Type: CHRONIC  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
 Test Compound: Scopolamine hydrobromide trihydrate  
 CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
 Time Report Requested: 06:34:41  
 First Dose M/F: NA / NA  
 Lab: BAT

CAGE: 430                      SEX: Male                      TRT#: 8                      TRT: 25 MG/KG20%/36M  
 ANIMAL ID: 430

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
509	02/26/90	20		11:15:58	36.5		11:15:58	Dilated Pupil(S) Both Eyes
537	03/26/90	45		11:00:14	35.2		11:00:14	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:14:52	32.8		14:14:52	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:53:22	30.3		15:53:22	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:53:42	29.7		14:53:42	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:39:52	31.8		10:39:52	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:14:38	28.0		09:14:38	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
705	09/10/90	20		15:18:56	32.9		15:18:56	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		11:33:00	31.6		11:33:00	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:02:46	34.2		11:02:46	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:34:36	31.7		09:34:36	Dilated Pupil(S) Both Eyes Ruffled Fur
813	12/27/90	48					14:31:02	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:38:30	32.5			
845	01/28/91	20		10:40:54	32.6		10:40:54	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
873	02/25/91	48		10:34:50	32.8		10:34:50	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:40:20	32.1		08:40:20	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:30:22	30.6		08:30:22	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:03:58	29.8		14:03:58	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
985	06/17/91	48		09:05:46	30.7		09:05:46	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Swelling Groin 0- 2 Mm
1013	07/15/91	48		09:21:18	31.9		09:21:18	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White
1041	08/12/91	48		12:12:54	31.0		12:12:54	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White
1069	09/09/91	48		11:09:44	31.1		11:09:44	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:41

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 430

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 430

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Discoloration Both Eyes White
1086	09/26/91	48		07:15:04	32.4		07:15:04	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:41  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 431      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 431

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:53:04	22.5			
5	10/10/88	7		11:05:22	23.4		11:05:22	Normal
12	10/17/88	7		17:31:54	21.1			
19	10/24/88	10		09:05:16	23.8			
26	10/31/88	10	**NOTE-ANIMAL HAS WATER BOTTLE				15:32:56	
26	10/31/88	10		15:33:18	18.7			
33	11/07/88	8		15:14:54	24.5		15:14:54	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:36:58	24.6			
47	11/21/88	43		07:11:18	22.5			
54	11/28/88	7		15:39:42	21.9			
61	12/05/88	8		15:16:24	23.0		15:16:24	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:41:58	27.0			
75	12/19/88	7		16:40:00	23.0			
82	12/26/88	43		09:37:46	26.5			
90	01/03/89	20		15:41:28	25.8		15:41:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:27:02	26.5		13:27:02	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:57:04	26.5		09:57:04	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:27:20	30.1		09:27:20	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:45:38	24.3		09:45:38	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:54:30	27.4		15:54:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:18:32	28.1		14:18:32	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:35:16	31.7		15:35:16	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:05:28	30.9		15:05:28	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:41:56	30.6		15:41:56	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:29:38	31.1		10:29:38	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:40:58	31.5		09:40:58	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:42:24	29.2		10:42:24	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:01:22	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:37:58	33.7			
481	01/29/90	45		10:23:22	30.7		10:23:22	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:16:38	33.4		11:16:38	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:41  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 431      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 431

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		11:00:58	31.9		11:00:58	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:15:10	31.4		14:15:10	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:53:46	29.5		15:53:46	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:54:06	31.6		14:54:06	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:40:12	30.5		10:40:12	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:15:24	29.7		09:15:24	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:19:50	31.6		15:19:50	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:33:24	31.2		11:33:24	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:03:14	30.9		11:03:14	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:35:06	31.7		09:35:06	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:30:40	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:38:46	32.9			
845	01/28/91	20		10:37:24	32.6		10:37:24	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:35:24	31.0		10:35:24	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - NATURAL DEATH							
880	03/04/91	48		08:37:22	25.2		08:37:22	Diarrhea

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 432	<b>SEX:</b> Male	<b>TRT#:</b> 8	<b>TRT:</b> 25 MG/KG20%/36M
<b>ANIMAL ID:</b> 432			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:53:28	25.6			
5	10/10/88	7		11:05:46	26.6		11:05:46	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:45:50	24.9			
19	10/24/88	10		09:05:42	23.7			
26	10/31/88	10		15:35:18	24.9			
33	11/07/88	8		15:15:30	26.0		15:15:30	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:37:18	25.8			
47	11/21/88	43		07:11:30	23.3			
54	11/28/88	7		15:39:56	22.0			
61	12/05/88	8		15:17:24	24.2		15:17:24	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:42:14	28.3			
75	12/19/88	7		16:40:16	23.0			
82	12/26/88	43		09:38:02	26.1			
90	01/03/89	20		15:41:54	28.3			
91	01/04/89	20					16:25:12	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:27:20	26.4		13:27:20	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:57:24	28.1		09:57:24	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:27:40	30.2		09:27:40	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:43:02	28.8		09:43:02	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:54:52	28.4		15:54:52	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:18:48	29.5		14:18:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:35:38	32.2		15:35:38	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:01:18	30.6		15:01:18	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:42:20	33.0		15:42:20	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:29:08	29.6		10:29:08	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:41:20	31.2		09:41:20	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:42:50	29.3		10:42:50	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:02:20	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:38:16	33.0			
481	01/29/90	45		10:28:20	31.5		10:28:20	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:13:08	33.8		11:13:08	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:41**First Dose M/F:** NA / NA**Lab:** BAT**CAGE:** 432**SEX:** Male**TRT#:** 8**TRT:** 25 MG/KG20%/36M**ANIMAL ID:** 432

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		11:01:40	32.1		11:01:40	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:15:30	30.7		14:15:30	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:54:14	29.5		15:54:14	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:50:38	29.3		14:50:38	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:40:38	30.6		10:40:38	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:15:56	30.0		09:15:56	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:20:20	31.4		15:20:20	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:33:48	31.0		11:33:48	Dilated Pupil(S) Both Eyes
761	11/05/90	48		11:00:28	30.5		11:00:28	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:35:32	31.4		09:35:32	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:30:06	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:39:00	31.9			
845	01/28/91	20		10:37:54	31.3		10:37:54	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:35:50	31.8		10:35:50	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:40:54	30.9		08:40:54	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:30:50	31.3		08:30:50	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:07:04	30.4		14:07:04	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:06:38	30.3		09:06:38	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:21:50	30.5		09:21:50	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:15:04	30.9		12:15:04	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		11:07:34	30.0		11:07:34	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White
			REMOVED ** REASON - TERMINAL SACRIFICE					
1086	09/26/91	48		07:14:24	30.4		07:14:24	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 433                                  SEX: Male                                  TRT#: 8                                  TRT: 25 MG/KG20%/36M  
ANIMAL ID: 433

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:13:22	26.1			
5	10/10/88	7		10:44:24	24.5		10:44:24	Normal
14	10/19/88	7		09:47:12	24.4			
19	10/24/88	10		08:45:12	20.6			
26	10/31/88	10		15:51:48	23.6			
33	11/07/88	8		15:38:06	26.9		15:38:06	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:19:46	26.9			
47	11/21/88	43		07:24:02	25.0			
54	11/28/88	7		15:26:30	22.4			
61	12/05/88	8		14:50:16	21.2		14:50:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:47:06	23.8			
75	12/19/88	7		16:28:06	24.2			
82	12/26/88	43		09:21:58	26.9			
90	01/03/89	20		16:04:22	26.0			
91	01/04/89	20					16:25:36	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:07:10	27.8		13:07:10	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:01:54	28.1		09:01:54	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:07:10	30.4		09:07:10	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:24:26	30.1		09:24:26	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:33:14	27.8		15:33:14	Dilated Pupil(S) Both Eyes
257	06/19/89	40		15:03:20	27.8		15:03:20	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:23:22	31.9		14:23:22	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:36:54	30.8		14:36:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:10:02	31.8		15:10:02	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:42:54	31.2		09:42:54	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:13:54	31.5		09:13:54	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:54:08	32.2		09:54:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:45:52	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:26:38	35.4			
481	01/29/90	45		10:57:32	30.7		10:57:32	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:48:24	33.9		13:48:24	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 433	<b>SEX:</b> Male	<b>TRT#:</b> 8	<b>TRT:</b> 25 MG/KG20%/36M
<b>ANIMAL ID:</b> 433			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		13:07:42	33.2		13:07:42	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:36:44	32.0		14:36:44	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:59:00	29.5		14:59:00	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:38:30	29.9		14:38:30	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:29:18	31.8		09:29:18	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:01:12	30.9		09:01:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:03:14	31.1		15:03:14	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:18:48	29.7		11:18:48	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:45:18	30.6		10:45:18	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:38:48	31.4		10:38:48	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:09:58	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:52:30	31.2			
845	01/28/91	20		11:26:48	30.6		11:26:48	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:54:04	31.7		10:54:04	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:11:10	31.2		09:11:10	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:21:14	31.7		09:21:14	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:49:04	29.6		13:49:04	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:20:48	29.6		09:20:48	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:06:36	32.0		09:06:36	Swelling Groin 0- 2 Mm Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:59:58	30.5		11:59:58	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1069	09/09/91	48		10:39:22	31.3		10:39:22	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 433

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 433

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1086	09/26/91	48		06:37:30	31.5		06:37:30	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

REMOVED \*\* REASON - TERMINAL SACRIFICE





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 434 SEX: Male TRT#: 8 TRT: 25 MG/KG20%/36M

ANIMAL ID: 434

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:37:04	27.6		14:37:04	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:59:28	27.1		14:59:28	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:38:50	26.4		14:38:50	Normal
649	07/16/90	45		09:31:02	28.7		09:31:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:59:38	28.5		08:59:38	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:03:58	28.9		15:03:58	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:19:18	27.8		11:19:18	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:44:50	28.8		10:44:50	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:39:56	28.7		10:39:56	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
813	12/27/90	48					14:09:30	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
817	12/31/90	46		08:52:48	30.0			
845	01/28/91	20		11:27:22	29.0		11:27:22	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
873	02/25/91	48		10:54:22	30.4		10:54:22	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
901	03/25/91	48		09:09:10	29.9		09:09:10	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
929	04/22/91	48		09:21:44	29.4		09:21:44	Dilated Pupil(S) Both Eyes Discharge Right Eye White
957	05/20/91	48		13:49:32	28.9		13:49:32	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:22:04	28.3		09:22:04	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
1013	07/15/91	48		09:06:10	30.0		09:06:10	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:59:00	30.1		11:59:00	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		10:39:58	31.1		10:39:58	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm
			REMOVED ** REASON - TERMINAL SACRIFICE					
1086	09/26/91	48		07:05:16	33.2		07:05:16	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:41

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 434

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 434

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Fractured Appendage Tail  
Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:41  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 435                                    **SEX:** Male                                    **TRT#:** 8                                    **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 435

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:14:14	22.1			
5	10/10/88	7		10:45:24	22.0		10:45:24	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:48:08	24.1			
19	10/24/88	10		08:46:00	22.4			
26	10/31/88	10		15:51:14	21.3			
33	11/07/88	8		15:36:10	23.5		15:36:10	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:18:40	23.2			
47	11/21/88	43		07:23:30	21.8			
54	11/28/88	7		15:26:04	21.4			
61	12/05/88	8		14:47:40	17.6		14:47:40	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:47:42	20.6			
75	12/19/88	7		16:28:34	20.0			
82	12/26/88	43		09:22:42	23.3			
90	01/03/89	20		16:05:04	22.3		16:05:04	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:06:16	27.7		13:06:16	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:03:54	26.9		09:03:54	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:06:12	30.0		09:06:12	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:25:18	26.1		09:25:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:32:30	28.8		15:32:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		15:05:12	26.6		15:05:12	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:22:18	30.2		14:22:18	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:37:54	30.0		14:37:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:10:56	30.1		15:10:56	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:41:42	30.0		09:41:42	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:12:22	29.5		09:12:22	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:52:40	28.3		09:52:40	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:43:00	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:26:16	31.4			
481	01/29/90	45		10:55:42	29.4		10:55:42	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:49:30	31.5		13:49:30	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:08:22	30.5		13:08:22	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 435                                  SEX: Male                                  TRT#: 8                                  TRT: 25 MG/KG20%/36M  
ANIMAL ID: 435

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:37:26	29.1		14:37:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:59:54	28.9		14:59:54	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:39:14	30.2		14:39:14	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:30:18	30.8		09:30:18	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:00:08	28.2		09:00:08	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:04:30	28.8		15:04:30	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:19:44	29.9		11:19:44	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:44:28	30.3		10:44:28	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:39:26	30.4		10:39:26	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:09:04	Fractured Appendage Tail Dilated Pupil(S) Both Eyes Fractured Appendage Tail
817	12/31/90	46		08:53:04	29.8			
845	01/28/91	20		11:28:02	30.3		11:28:02	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
873	02/25/91	48		10:54:54	30.5		10:54:54	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
901	03/25/91	48		09:10:02	30.4		09:10:02	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
929	04/22/91	48		09:22:18	30.0		09:22:18	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
957	05/20/91	48		13:49:56	29.7		13:49:56	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
985	06/17/91	48		09:22:40	29.3		09:22:40	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
1013	07/15/91	48		09:07:44	31.0		09:07:44	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
1041	08/12/91	48		11:58:24	29.8		11:58:24	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail
1069	09/09/91	48		10:40:44	30.1		10:40:44	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:41

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 435

**SEX:** Male

**TRT#:** 8

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 435

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
								Discoloration Both Eyes White Fractured Appendage Tail
1086	09/26/91	48		06:45:04	29.7		06:45:04	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail







Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 437    SEX: Male    TRT#: 8    TRT: 25 MG/KG20%/36M  
ANIMAL ID: 437

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:22:24	24.3			
5	10/10/88	7		11:18:56	25.1		11:18:56	Normal
12	10/17/88	7		16:25:56	23.8			
19	10/24/88	10		09:47:12	26.2			
26	10/31/88	10		16:07:44	25.4			
33	11/07/88	8		14:45:20	24.1		14:45:20	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:18:20	24.6			
47	11/21/88	7		14:34:44	21.3			
54	11/28/88	7		14:10:50	20.9			
61	12/05/88	8		10:56:22	21.7		10:56:22	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:29:16	22.3			
75	12/19/88	7		16:11:44	23.2			
82	12/26/88	43		10:49:24	24.3			
90	01/03/89	20		14:24:02	25.6		14:24:02	Dilated Pupil(S) Both Eyes
117	01/30/89	48		16:12:26	26.3		16:12:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:29:58	26.9		12:29:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:50:16	25.9		13:50:16	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:49:38	25.3		11:49:38	Dilated Pupil(S) Both Eyes
229	05/22/89	20		11:01:46	25.7		11:01:46	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:38:04	27.9		13:38:04	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:14:54	31.1		15:14:54	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:23:38	27.3		15:23:38	Normal
341	09/11/89	20		14:32:24	28.7		14:32:24	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:25:48	29.2		11:25:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:15:38	31.2		11:15:38	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:28:32	29.6		09:28:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:15:40	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:51:20	33.0			
481	01/29/90	45		09:17:30	33.6		09:17:30	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:23:38	31.7		14:23:38	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:41  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 437      **SEX:** Male      **TRT#:** 8      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 437

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		13:40:46	31.9		13:40:46	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
565	04/23/90	45		09:26:46	31.1		09:26:46	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
593	05/21/90	20		13:38:56	29.1		13:38:56	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
621	06/18/90	20		09:37:42	31.5		09:37:42	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
649	07/16/90	45		11:03:58	30.9		11:03:58	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
677	08/13/90	20		10:38:46	28.1		10:38:46	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
705	09/10/90	20		11:52:42	32.0		11:52:42	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		10:56:02	32.2		10:56:02	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm
761	11/05/90	48		09:24:36	31.8		09:24:36	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm
789	12/03/90	48		09:16:44	31.2		09:16:44	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
813	12/27/90	48					13:51:16	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm
817	12/31/90	46		07:46:20	31.2			
845	01/28/91	20		13:45:14	32.8		13:45:14	Dilated Pupil(S) Both Eyes Fractured Appendage Tail Swelling Groin 0- 2 Mm
873	02/25/91	48		08:51:54	32.6		08:51:54	Dilated Pupil(S) Both Eyes Fractured Appendage Tail



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:41  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 438                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 438

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:22:54	23.6			
5	10/10/88	7		11:19:20	23.0		11:19:20	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:26:12	22.9			
19	10/24/88	10		09:47:28	22.8			
26	10/31/88	10		16:07:02	22.6			
33	11/07/88	8		14:43:34	26.0		14:43:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:16:04	23.8			
47	11/21/88	7		14:33:56	24.6			
54	11/28/88	7		14:11:08	24.6			
61	12/05/88	8		10:56:50	24.1		10:56:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:29:30	23.6			
75	12/19/88	7		16:12:04	23.5			
82	12/26/88	43		10:49:38	26.9			
90	01/03/89	20		14:24:28	25.7		14:24:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		16:13:26	27.0		16:13:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:30:16	27.2		12:30:16	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:49:00	27.7		13:49:00	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:50:00	24.8		11:50:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		11:00:30	29.7		11:00:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:38:24	27.9		13:38:24	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:15:24	30.9		15:15:24	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:24:04	30.1		15:24:04	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:33:38	31.3		14:33:38	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:26:18	28.8		11:26:18	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:14:24	31.8		11:14:24	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:27:12	29.1		09:27:12	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:13:20	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:50:34	33.2			
481	01/29/90	45		09:16:32	32.0		09:16:32	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:24:34	32.0		14:24:34	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:41:44	30.6		13:41:44	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:41  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 438                      **SEX:** Male                      **TRT#:** 8                      **TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 438

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:27:20	30.7		09:27:20	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:39:36	29.0		13:39:36	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
621	06/18/90	20		09:38:20	30.2		09:38:20	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
649	07/16/90	45		11:05:28	31.0		11:05:28	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
677	08/13/90	20		10:36:52	27.8		10:36:52	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
705	09/10/90	20		11:53:16	29.0		11:53:16	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		10:55:36	29.8		10:55:36	Dilated Pupil(S) Both Eyes
761	11/05/90	48		09:25:16	29.7		09:25:16	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:18:08	29.4		09:18:08	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:50:54	Dilated Pupil(S) Both Eyes
817	12/31/90	46		07:46:38	29.8			
845	01/28/91	20		13:46:16	31.1		13:46:16	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
873	02/25/91	48		08:51:06	31.2		08:51:06	Dilated Pupil(S) Both Eyes Swelling Body Ventral 6-10 Mm Swelling Groin 0- 2 Mm
REMOVED ** REASON - MORIBUND SACRIFICE								
892	03/16/91	21		15:13:36	25.5		15:13:36	Dyspnea Hypoactivity Prostration Swelling Body Ventral 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 439                      SEX: Male                      TRT#: 8                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 439

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:23:16	23.7			
5	10/10/88	7		11:19:44	24.9		11:19:44	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:48:42	25.5			
19	10/24/88	10		09:47:50	23.3			
26	10/31/88	10		16:07:16	23.6			
33	11/07/88	8		14:44:00	26.0		14:44:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:17:26	23.9			
47	11/21/88	7		14:34:12	22.6			
54	11/28/88	7		14:10:20	22.6			
61	12/05/88	8		10:54:42	24.6		10:54:42	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:29:54	23.7			
75	12/19/88	7		16:12:18	24.2			
82	12/26/88	43		10:49:52	26.3			
90	01/03/89	20		14:24:58	26.9		14:24:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		16:13:08	28.2		16:13:08	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:30:52	28.4		12:30:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:49:24	32.3		13:49:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:50:18	26.6		11:50:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		11:00:56	29.7		11:00:56	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:38:44	30.1		13:38:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:15:54	33.4		15:15:54	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:22:48	28.9		15:22:48	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:34:04	30.3		14:34:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:27:00	32.9		11:27:00	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:14:48	30.3		11:14:48	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:27:34	29.5		09:27:34	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:14:30	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:50:48	33.4			
481	01/29/90	45		09:13:24	33.7		09:13:24	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:25:02	32.9		14:25:02	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:42:28	31.3		13:42:28	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:41

**First Dose M/F:** NA / NA

**Lab:** BAT

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<b>CAGE:</b> 439	<b>SEX:</b> Male	<b>TRT#:</b> 8	<b>TRT:</b> 25 MG/KG20%/36M
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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
565	04/23/90	45		09:27:40	31.9		09:27:40	Dilated Pupil(S) Both Eyes	
593	05/21/90	20		13:40:52	32.2		13:40:52	Dilated Pupil(S) Both Eyes	
621	06/18/90	20		09:38:50	32.5		09:38:50	Dilated Pupil(S) Both Eyes	
649	07/16/90	45		11:04:54	33.1		11:04:54	Dilated Pupil(S) Both Eyes	
677	08/13/90	20		10:37:30	29.6		10:37:30	Dilated Pupil(S) Both Eyes	
705	09/10/90	20		11:53:58	31.0		11:53:58	Dilated Pupil(S) Both Eyes	
733	10/08/90	48		10:55:08	31.7		10:55:08	Dilated Pupil(S) Both Eyes	
761	11/05/90	48		09:25:44	30.9		09:25:44	Dilated Pupil(S) Both Eyes	
789	12/03/90	48		09:17:42	31.2		09:17:42	Dilated Pupil(S) Both Eyes	
813	12/27/90	48					13:50:30	Dilated Pupil(S) Both Eyes	
817	12/31/90	46		07:46:58	32.6				
845	01/28/91	20		13:47:06	32.5		13:47:06	Dilated Pupil(S) Both Eyes	
873	02/25/91	48		08:50:22	32.0		08:50:22	Dilated Pupil(S) Both Eyes	
901	03/25/91	48		09:32:28	32.7		09:32:28	Dilated Pupil(S) Both Eyes	
929	04/22/91	48		07:48:38	32.0		07:48:38	Dilated Pupil(S) Both Eyes	
957	05/20/91	48		10:48:56	32.0		10:48:56	Dilated Pupil(S) Both Eyes	
985	06/17/91	48		10:44:46	30.8		10:44:46	Dilated Pupil(S) Both Eyes	
1013	07/15/91	48		08:50:44	32.5		08:50:44	Dilated Pupil(S) Both Eyes	
1041	08/12/91	48		11:07:06	32.7		11:07:06	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes	
1069	09/09/91	48		08:44:26	32.9		08:44:26	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes	
								Fractured Appendage Tail	
	REMOVED ** REASON - TERMINAL SACRIFICE								
1086	09/26/91	48		06:29:52	32.9		06:29:52	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Fractured Appendage Tail	

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 440

SEX: Male

TRT#: 8

TRT: 25 MG/KG20%/36M

ANIMAL ID: 440

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:23:42	23.9			
5	10/10/88	7		11:20:22	24.5		11:20:22	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:49:00	21.3			
19	10/24/88	10		09:48:24	23.6			
26	10/31/88	10		16:07:30	24.4			
33	11/07/88	8		14:44:30	25.1		14:44:30	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:17:50	25.0			
47	11/21/88	7		14:34:30	23.1			
54	11/28/88	7		14:10:34	24.1			
61	12/05/88	8		10:55:52	23.1		10:55:52	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:29:00	25.2			
75	12/19/88	7		16:11:32	24.3			
82	12/26/88	43		10:49:10	26.8			
90	01/03/89	20		14:22:48	26.9		14:22:48	Dilated Pupil(S) Both Eyes
117	01/30/89	48		16:12:50	27.7		16:12:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:29:14	25.9		12:29:14	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:49:48	26.6		13:49:48	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:49:18	25.8		11:49:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		11:01:24	26.7		11:01:24	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:37:48	27.9		13:37:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:16:12	33.9		15:16:12	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:23:12	29.2		15:23:12	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:31:50	29.0		14:31:50	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:25:18	33.2		11:25:18	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:15:12	31.8		11:15:12	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:28:08	30.1		09:28:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:15:10	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:51:00	33.3			
481	01/29/90	45		09:14:14	32.3		09:14:14	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:25:28	32.1		14:25:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:43:06	30.9		13:43:06	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 440                                      **SEX:** Male                                      **TRT#:** 8                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 440

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:26:12	32.4		09:26:12	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:42:02	31.2		13:42:02	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:39:40	31.6		09:39:40	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:04:28	33.3		11:04:28	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:38:06	30.1		10:38:06	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
705	09/10/90	20		11:52:10	32.1		11:52:10	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
733	10/08/90	48		10:54:36	32.1		10:54:36	Dilated Pupil(S) Both Eyes
761	11/05/90	48		09:26:10	33.4		09:26:10	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:17:12	32.2		09:17:12	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:51:58	Dilated Pupil(S) Both Eyes
817	12/31/90	46		07:45:46	32.4			
845	01/28/91	20		13:47:40	33.1		13:47:40	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
873	02/25/91	48		08:49:54	33.3		08:49:54	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:31:58	33.4		09:31:58	Dilated Pupil(S) Both Eyes
929	04/22/91	48		07:47:34	33.1		07:47:34	Dilated Pupil(S) Both Eyes
957	05/20/91	48		10:49:26	32.6		10:49:26	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
985	06/17/91	48		10:44:10	31.0		10:44:10	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
1013	07/15/91	48		08:50:14	32.3		08:50:14	Dilated Pupil(S) Both Eyes Swelling Groin 0- 2 Mm
1041	08/12/91	48		11:06:32	32.7		11:06:32	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		08:43:54	34.7		08:43:54	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White
REMOVED ** REASON - TERMINAL SACRIFICE								
1086	09/26/91	48		07:16:06	34.5		07:16:06	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Swelling Groin 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:41

First Dose M/F: NA / NA

Lab: BAT

CAGE: 1

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 1

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:13:34	21.3			
5	10/10/88	7					08:54:38	Normal
7	10/12/88	7		08:39:08	18.2			
12	10/17/88	7		13:51:42	21.1			
19	10/24/88	10		13:59:46	20.3			
26	10/31/88	7		13:29:46	20.6			
33	11/07/88	8		10:09:58	21.7		10:09:58	Normal
40	11/14/88	10		11:05:44	22.4			
47	11/21/88	43		07:31:52	23.7			
54	11/28/88	7		14:21:46	22.0			
61	12/05/88	8		13:25:06	21.5		13:25:06	Normal
68	12/12/88	7		14:17:24	23.2			
75	12/19/88	7		13:57:50	23.3			
82	12/26/88	43		08:44:40	24.7			
90	01/03/89	20		09:35:22	24.6		09:35:22	Normal
117	01/30/89	12		11:51:20	26.2		11:51:20	Normal
145	02/27/89	40		10:04:20	28.9		10:04:20	Normal
173	03/27/89	18		09:37:10	29.6		09:37:10	Normal
201	04/24/89	40		09:52:20	29.5		09:52:20	Normal
229	05/22/89	20		09:07:18	30.7		09:07:18	Normal
257	06/19/89	40		09:58:50	31.7		09:58:50	Normal
285	07/17/89	42		11:37:10	29.6		11:37:10	Normal
313	08/14/89	40		10:59:42	33.3		10:59:42	Normal
341	09/11/89	42		11:00:54	32.2		11:00:54	Normal
369	10/09/89	20		14:34:50	32.0		14:34:50	Normal
397	11/06/89	20		14:36:34	31.3		14:36:34	Normal
425	12/04/89	20		15:30:04	32.1		15:30:04	Normal
450	12/29/89	45					14:05:58	Normal
453	01/01/90	7		09:22:52	32.7			
481	01/29/90	45		14:04:24	31.2		14:04:24	Normal
509	02/26/90	20		09:30:34	32.0		09:30:34	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 1

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 1

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:04:38	31.9		09:04:38	Normal
565	04/23/90	45		11:24:44	30.4		11:24:44	Normal
593	05/21/90	20		09:51:16	30.6		09:51:16	Normal
621	06/18/90	20		10:28:30	29.7		10:28:30	Normal
649	07/16/90	45		14:41:36	29.6		14:41:36	Normal
677	08/13/90	20		14:10:10	28.4		14:10:10	Normal
705	09/10/90	20		09:54:08	30.8		09:54:08	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:48:50	33.2		06:48:50	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 2

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 2

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:12:18	19.6			
5	10/10/88	7		08:58:36	19.6		08:58:36	Normal
14	10/19/88	7		08:38:12	21.0			
20	10/25/88	7		13:41:30	18.0			
26	10/31/88	7		13:23:40	19.1			
33	11/07/88	8		10:10:24	20.9		10:10:24	Normal
40	11/14/88	10		11:06:00	21.8			
47	11/21/88	43		07:32:08	21.9			
54	11/28/88	7		14:22:00	20.1			
61	12/05/88	8		13:25:36	20.7		13:25:36	Normal
68	12/12/88	7		14:17:38	23.0			
75	12/19/88	7		13:58:04	22.0			
82	12/26/88	43		08:45:02	23.9			
90	01/03/89	20		09:36:04	23.6		09:36:04	Normal
117	01/30/89	12		11:44:48	23.1		11:44:48	Normal
145	02/27/89	40		10:04:48	23.5		10:04:48	Normal
173	03/27/89	18		09:37:26	25.3		09:37:26	Normal
201	04/24/89	40		09:52:50	24.5		09:52:50	Normal
229	05/22/89	20		09:07:50	27.7		09:07:50	Normal
257	06/19/89	40		09:59:20	24.9		09:59:20	Normal
285	07/17/89	42		11:37:34	23.2		11:37:34	Normal
313	08/14/89	40		11:00:28	26.7		11:00:28	Normal
341	09/11/89	42		11:01:20	26.4		11:01:20	Normal
369	10/09/89	20		14:30:06	26.9		14:30:06	Normal
397	11/06/89	20		14:37:04	27.9		14:37:04	Normal
425	12/04/89	20		15:30:30	27.4		15:30:30	Normal
450	12/29/89	45					14:07:04	Normal
453	01/01/90	7		09:23:42	28.5			
481	01/29/90	45		14:05:20	26.8		14:05:20	Normal
509	02/26/90	20		09:30:58	28.3		09:30:58	Normal
537	03/26/90	45		09:05:24	27.6		09:05:24	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 2

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 2

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:25:02	27.1		11:25:02	Normal
593	05/21/90	20		09:51:42	26.3		09:51:42	Normal
621	06/18/90	20		10:28:52	27.0		10:28:52	Normal
649	07/16/90	45		14:39:16	25.1		14:39:16	Normal
677	08/13/90	20		14:10:38	25.3		14:10:38	Normal
705	09/10/90	20		09:54:26	27.6		09:54:26	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:55:56	28.4		06:55:56	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 3	SEX: Female	TRT#: 1	TRT: 0 MG/KG 104/WEEK
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ANIMAL ID: 3

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:12:50	18.5			
5	10/10/88	7					08:59:06	Normal
7	10/12/88	7		08:42:24	18.0			
12	10/17/88	7		13:55:34	17.4			
19	10/24/88	10		13:58:16	19.2			
26	10/31/88	7		13:28:18	20.4			
33	11/07/88	8		10:03:06	21.3		10:03:06	Normal
40	11/14/88	10		11:04:20	20.8			
47	11/21/88	43		07:32:22	20.5			
54	11/28/88	7		14:22:14	20.3			
61	12/05/88	8		13:26:02	18.6		13:26:02	Normal
68	12/12/88	7		14:17:50	21.5			
75	12/19/88	7		13:58:18	21.9			
82	12/26/88	43		08:45:22	22.8			
90	01/03/89	20		09:36:36	22.5		09:36:36	Normal
117	01/30/89	12		11:47:04	23.7		11:47:04	Normal
145	02/27/89	40		10:05:04	25.4		10:05:04	Normal
173	03/27/89	18		09:37:42	27.6		09:37:42	Normal
201	04/24/89	40		09:53:08	25.3		09:53:08	Normal
229	05/22/89	20		08:57:26	27.7		08:57:26	Normal
257	06/19/89	40		09:59:38	26.4		09:59:38	Normal
285	07/17/89	42		11:37:56	25.1		11:37:56	Normal
313	08/14/89	40		11:00:52	26.4		11:00:52	Normal
341	09/11/89	42		11:01:40	28.6		11:01:40	Normal
369	10/09/89	20		14:30:40	29.0		14:30:40	Normal
397	11/06/89	20		14:34:30	28.7		14:34:30	Normal
425	12/04/89	20		15:30:56	29.1		15:30:56	Normal
450	12/29/89	45					14:07:48	Normal
453	01/01/90	7		09:24:00	30.7			
481	01/29/90	45		14:06:16	28.7		14:06:16	Normal
509	02/26/90	20		09:31:26	30.8		09:31:26	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 3

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 3

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:32:44	31.1		09:32:44	Normal
565	04/23/90	45		11:25:20	28.4		11:25:20	Normal
593	05/21/90	20		09:52:06	27.1		09:52:06	Normal
621	06/18/90	20		10:29:20	26.4		10:29:20	Normal
649	07/16/90	45		14:39:40	26.8		14:39:40	Normal
677	08/13/90	20		14:11:04	24.9		14:11:04	Normal
705	09/10/90	20		09:54:48	28.5		09:54:48	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:18:58	29.5		07:18:58	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 4

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 4

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:13:24	16.6			
5	10/10/88	7		08:59:34	19.3		08:59:34	Normal
12	10/17/88	7		13:55:50	19.6			
19	10/24/88	10		13:58:36	19.5			
26	10/31/88	7		13:28:38	21.2			
33	11/07/88	8		10:04:10	21.4		10:04:10	Normal
40	11/14/88	10		11:04:40	21.7			
47	11/21/88	7		13:29:06	20.8			
54	11/28/88	7		14:20:44	22.1			
61	12/05/88	8		13:26:46	22.1		13:26:46	Normal
68	12/12/88	7		14:18:08	22.8			
75	12/19/88	7		13:58:36	22.1			
82	12/26/88	43		08:45:42	23.7			
90	01/03/89	20		09:37:14	24.1		09:37:14	Normal
117	01/30/89	12		11:48:44	25.2		11:48:44	Normal
145	02/27/89	40		10:03:00	28.8		10:03:00	Normal
173	03/27/89	18		09:37:58	27.6		09:37:58	Normal
201	04/24/89	40		09:53:34	26.1		09:53:34	Normal
229	05/22/89	20		09:03:42	28.7		09:03:42	Normal
257	06/19/89	40		09:59:56	28.9		09:59:56	Normal
285	07/17/89	42		11:38:20	25.0		11:38:20	Normal
313	08/14/89	40		11:01:24	28.9		11:01:24	Normal
341	09/11/89	42		11:02:04	31.1		11:02:04	Normal
369	10/09/89	20		14:31:18	32.1		14:31:18	Normal
397	11/06/89	20		14:34:50	30.8		14:34:50	Normal
425	12/04/89	20		15:26:44	28.7		15:26:44	Normal
450	12/29/89	45					14:08:38	Normal
453	01/01/90	7		09:24:12	32.5			
481	01/29/90	45		14:07:06	30.6		14:07:06	Normal
509	02/26/90	20		09:31:52	32.8		09:31:52	Normal
537	03/26/90	45		09:01:26	32.9		09:01:26	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 4

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 4

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:23:06	31.2		11:23:06	Normal
593	05/21/90	20		09:52:32	29.8		09:52:32	Normal
621	06/18/90	20		10:29:44	30.5		10:29:44	Normal
649	07/16/90	45		14:40:06	29.7		14:40:06	Normal
677	08/13/90	20		14:07:46	30.8		14:07:46	Normal
705	09/10/90	20		09:55:08	30.5		09:55:08	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:53:24	31.1		06:53:24	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 5

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 5

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:14:08	19.7			
5	10/10/88	7		09:00:28	20.9		09:00:28	Normal
12	10/17/88	7		13:56:08	20.3			
19	10/24/88	10		13:58:56	19.6			
26	10/31/88	7		13:29:06	21.8			
33	11/07/88	8		10:04:52	23.0		10:04:52	Normal
40	11/14/88	10		11:04:58	22.1			
47	11/21/88	7		13:31:54	21.6			
54	11/28/88	7		14:21:02	24.8			
61	12/05/88	8		13:23:04	20.6		13:23:04	Normal
68	12/12/88	7		14:16:38	25.1			
75	12/19/88	7		13:58:56	23.4			
82	12/26/88	43		08:45:58	25.2			
90	01/03/89	20		09:37:42	24.4		09:37:42	Normal
117	01/30/89	12		11:49:32	26.7		11:49:32	Normal
145	02/27/89	40		10:03:18	27.5		10:03:18	Normal
173	03/27/89	18		09:38:14	30.1		09:38:14	Normal
201	04/24/89	40		09:53:58	29.3		09:53:58	Normal
229	05/22/89	20		09:05:38	29.7		09:05:38	Normal
257	06/19/89	40		09:57:52	28.6		09:57:52	Normal
285	07/17/89	42		11:38:44	28.3		11:38:44	Normal
313	08/14/89	40		11:01:50	28.4		11:01:50	Normal
341	09/11/89	42		11:02:22	30.2		11:02:22	Normal
369	10/09/89	20		14:32:56	30.7		14:32:56	Normal
397	11/06/89	20		14:35:16	29.7		14:35:16	Normal
425	12/04/89	20		15:27:10	29.0		15:27:10	Normal
450	12/29/89	45					14:03:04	Normal
453	01/01/90	7		09:24:30	31.4			
481	01/29/90	45		14:07:40	29.1		14:07:40	Normal
509	02/26/90	20		09:32:16	31.6		09:32:16	Normal
537	03/26/90	45		09:02:20	31.3		09:02:20	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 5

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 5

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:23:34	30.7		11:23:34	Normal
593	05/21/90	20		09:52:56	28.4		09:52:56	Normal
621	06/18/90	20		10:30:08	29.6		10:30:08	Normal
649	07/16/90	45		14:40:32	28.9		14:40:32	Normal
677	08/13/90	20		14:08:30	28.3		14:08:30	Normal
705	09/10/90	20		09:53:02	23.5		09:53:02	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:20:32	31.3		07:20:32	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 6

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 6

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:14:54	20.7			
5	10/10/88	7		09:00:42	19.9		09:00:42	Normal
12	10/17/88	7		13:56:24	20.1			
19	10/24/88	10		13:59:12	20.4			
26	10/31/88	7		13:29:20	22.2			
33	11/07/88	8		10:05:16	24.4		10:05:16	Normal
40	11/14/88	10		11:05:12	22.4			
47	11/21/88	43		07:31:08	22.8			
54	11/28/88	7		14:21:20	23.4			
61	12/05/88	8		13:23:46	22.3		13:23:46	Normal
68	12/12/88	7		14:16:56	24.8			
75	12/19/88	7		13:57:20	25.0			
82	12/26/88	43		08:43:56	26.0			
90	01/03/89	20		09:38:10	25.0		09:38:10	Normal
117	01/30/89	12		11:50:06	26.7		11:50:06	Normal
145	02/27/89	40		10:03:34	27.8		10:03:34	Normal
173	03/27/89	18		09:36:06	30.9		09:36:06	Normal
201	04/24/89	40		09:54:16	27.6		09:54:16	Normal
229	05/22/89	20		09:06:14	31.7		09:06:14	Normal
257	06/19/89	40		09:58:10	29.2		09:58:10	Normal
285	07/17/89	42		11:36:06	28.0		11:36:06	Normal
313	08/14/89	40		11:02:18	28.4		11:02:18	Normal
341	09/11/89	42		11:02:42	28.8		11:02:42	Normal
369	10/09/89	20		14:33:52	29.8		14:33:52	Normal
397	11/06/89	20		14:35:34	31.6		14:35:34	Normal
425	12/04/89	20		15:29:10	29.2		15:29:10	Normal
450	12/29/89	45					14:03:52	Normal
453	01/01/90	7		09:20:12	31.1			
481	01/29/90	45		14:08:34	27.8		14:08:34	Normal
509	02/26/90	20		09:32:40	31.4		09:32:40	Normal
537	03/26/90	45		09:02:52	31.6		09:02:52	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:42  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 6                                      SEX: Female                                      TRT#: 1                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 6

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:23:54	30.6		11:23:54	Normal
593	05/21/90	20		09:50:16	28.9		09:50:16	Normal
621	06/18/90	20		10:30:38	29.3		10:30:38	Normal
649	07/16/90	45		14:40:58	29.1		14:40:58	Normal
677	08/13/90	20		14:09:22	27.3		14:09:22	Normal
705	09/10/90	20		09:53:24	29.0		09:53:24	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:17:46	30.4		07:17:46	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 7

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 7

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:15:22	21.1			
5	10/10/88	7		09:01:18	22.1		09:01:18	Normal
12	10/17/88	7		13:56:58	21.5			
19	10/24/88	10		13:59:26	21.7			
26	10/31/88	7		13:29:32	22.4			
33	11/07/88	8		10:09:28	25.0		10:09:28	Normal
40	11/14/88	10		11:05:26	23.4			
47	11/21/88	43		07:31:24	23.7			
54	11/28/88	7		14:21:34	22.4			
61	12/05/88	8		13:24:30	23.0		13:24:30	Normal
68	12/12/88	7		14:17:08	24.3			
75	12/19/88	7		13:57:34	23.0			
82	12/26/88	43		08:44:20	26.4			
90	01/03/89	20		09:31:22	26.5		09:31:22	Normal
117	01/30/89	12		11:50:38	27.0		11:50:38	Normal
145	02/27/89	40		10:03:52	28.0		10:03:52	Normal
173	03/27/89	18		09:36:34	29.6		09:36:34	Normal
201	04/24/89	40		09:54:40	27.7		09:54:40	Normal
229	05/22/89	20		09:06:46	30.7		09:06:46	Normal
257	06/19/89	40		09:58:34	30.7		09:58:34	Normal
285	07/17/89	42		11:36:40	30.6		11:36:40	Normal
313	08/14/89	40		10:59:12	31.5		10:59:12	Normal
341	09/11/89	42		11:00:28	30.5		11:00:28	Normal
369	10/09/89	20		14:34:22	32.4		14:34:22	Normal
397	11/06/89	20		14:36:10	32.6		14:36:10	Normal
425	12/04/89	20		15:29:40	32.8		15:29:40	Normal
450	12/29/89	45					14:04:38	Alopecia Body Ventral Alopecia Left Front Leg Alopecia Right Front Leg
453	01/01/90	7		09:22:34	33.6			
481	01/29/90	45		14:03:40	30.9		14:03:40	Alopecia Entire Animal



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:42  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 8                      **SEX:** Female                      **TRT#:** 1                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 8

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:48:42	18.4			
5	10/10/88	7		13:19:56	19.3		13:19:56	Normal
12	10/17/88	7		16:16:54	18.8			
19	10/24/88	10		08:20:06	20.9			
26	10/31/88	10		16:58:50	21.6			
33	11/07/88	8		11:35:46	24.2		11:35:46	Normal
40	11/14/88	10		09:46:52	23.0			
47	11/21/88	7		14:26:02	22.1			
54	11/28/88	7		14:01:00	21.1			
61	12/05/88	8		09:35:56	23.4		09:35:56	Normal
68	12/12/88	7		16:02:40	22.8			
75	12/19/88	7		15:35:02	21.4			
82	12/26/88	43		10:20:02	24.8			
90	01/03/89	20		15:30:08	25.6		15:30:08	Normal
117	01/30/89	48		15:13:08	27.1		15:13:08	Normal
145	02/27/89	40		11:52:30	27.9		11:52:30	Normal
173	03/27/89	18		13:36:48	27.7		13:36:48	Normal
201	04/24/89	40		14:51:18	28.5		14:51:18	Normal
229	05/22/89	20		14:18:26	27.2		14:18:26	Normal
257	06/19/89	40		11:01:26	26.8		11:01:26	Normal
285	07/17/89	42		13:34:34	30.0		13:34:34	Normal
313	08/14/89	40		10:14:12	30.9		10:14:12	Normal
341	09/11/89	20		13:45:46	30.6		13:45:46	Normal
369	10/09/89	20		15:23:16	30.8		15:23:16	Normal
397	11/06/89	20		15:18:00	30.5		15:18:00	Normal
425	12/04/89	20		13:55:06	29.8		13:55:06	Normal
450	12/29/89	45					11:07:30	Normal
453	01/01/90	7		11:26:12	36.2			
481	01/29/90	45		13:29:06	37.2		13:29:06	Normal
509	02/26/90	20		10:43:04	38.8		10:43:04	Normal
537	03/26/90	45		09:35:40	36.2		09:35:40	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 8

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 8

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:52:20	33.7		13:52:20	Normal
593	05/21/90	20		10:31:50	31.2		10:31:50	Normal
621	06/18/90	20		14:17:32	29.5		14:17:32	Normal
649	07/16/90	45		13:40:22	31.0		13:40:22	Normal
677	08/13/90	20		11:20:58	30.6		11:20:58	Normal
705	09/10/90	20		14:35:32	30.5		14:35:32	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:53:00	34.0		06:53:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 9

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 9

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:49:06	18.1			
5	10/10/88	7		13:20:20	19.5		13:20:20	Normal
12	10/17/88	7		16:17:06	20.9			
19	10/24/88	10		08:18:02	20.5			
26	10/31/88	10		16:57:30	22.5			
33	11/07/88	8		11:36:06	23.3		11:36:06	Normal
40	11/14/88	10		09:47:06	22.0			
47	11/21/88	7		14:26:16	21.6			
54	11/28/88	7		14:01:16	22.2			
61	12/05/88	8		09:36:30	25.2		09:36:30	Normal
68	12/12/88	7		16:02:54	25.5			
75	12/19/88	7		15:35:18	22.5			
82	12/26/88	43		10:20:16	24.6			
90	01/03/89	20		15:30:34	25.2		15:30:34	Normal
117	01/30/89	48		15:07:50	26.1		15:07:50	Normal
145	02/27/89	40		11:52:50	27.5		11:52:50	Normal
173	03/27/89	18		13:37:02	27.6		13:37:02	Normal
201	04/24/89	40		14:51:38	29.3		14:51:38	Normal
229	05/22/89	20		14:18:52	28.0		14:18:52	Normal
257	06/19/89	40		11:01:50	29.1		11:01:50	Normal
285	07/17/89	42		13:35:08	32.8		13:35:08	Normal
313	08/14/89	40		10:14:34	32.1		10:14:34	Normal
341	09/11/89	20		13:46:10	32.8		13:46:10	Normal
369	10/09/89	20		15:21:10	33.9		15:21:10	Normal
397	11/06/89	20		15:18:22	32.5		15:18:22	Normal
425	12/04/89	20		13:55:40	30.9		13:55:40	Normal
450	12/29/89	45					11:07:52	Normal
453	01/01/90	7		11:26:26	35.0			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:19:54	38.0		06:19:54	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 10

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 10

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:49:30	19.6			
5	10/10/88	7		13:20:46	18.6		13:20:46	Normal
12	10/17/88	7		16:17:18	20.3			
19	10/24/88	10		08:18:24	22.2			
26	10/31/88	10		16:57:44	24.1			
33	11/07/88	8		11:33:58	25.1		11:33:58	Normal
40	11/14/88	10		09:45:36	25.4			
47	11/21/88	7		14:26:32	23.6			
54	11/28/88	7		14:01:34	23.8			
61	12/05/88	8		09:37:00	24.6		09:37:00	Normal
68	12/12/88	7		16:03:12	24.3			
75	12/19/88	7		15:35:34	23.7			
82	12/26/88	43		10:20:26	25.3			
90	01/03/89	20		15:31:14	26.8		15:31:14	Normal
117	01/30/89	48		15:08:14	29.4		15:08:14	Normal
145	02/27/89	40		11:53:10	30.4		11:53:10	Normal
173	03/27/89	18		13:37:18	32.6		13:37:18	Normal
201	04/24/89	40		14:52:08	32.8		14:52:08	Normal
229	05/22/89	20		14:14:18	33.2		14:14:18	Normal
257	06/19/89	40		11:02:06	33.1		11:02:06	Normal
285	07/17/89	42		13:35:30	35.1		13:35:30	Normal
313	08/14/89	40		10:15:04	35.6		10:15:04	Normal
341	09/11/89	20		13:46:38	35.0		13:46:38	Normal
369	10/09/89	20		15:21:32	37.9		15:21:32	Normal
397	11/06/89	20		15:14:38	38.0		15:14:38	Normal
425	12/04/89	20		13:56:00	35.2		13:56:00	Normal
450	12/29/89	45					11:08:14	Normal
453	01/01/90	7		11:26:40	39.0			
481	01/29/90	45		13:29:22	38.2		13:29:22	Normal
509	02/26/90	20		10:43:26	40.2		10:43:26	Normal
537	03/26/90	45		09:34:30	40.9		09:34:30	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:42

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 10

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 10

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:52:36	39.8		13:52:36	Normal
593	05/21/90	20		10:32:32	38.2		10:32:32	Normal
621	06/18/90	20		14:16:10	37.9		14:16:10	Normal
649	07/16/90	45		13:39:08	36.3		13:39:08	Normal
677	08/13/90	20		11:22:58	35.9		11:22:58	Normal
705	09/10/90	20		14:35:56	35.9		14:35:56	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:06:04	36.2		07:06:04	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 11

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 11

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:49:52	19.2			
5	10/10/88	7		13:21:16	21.7		13:21:16	Normal
12	10/17/88	7		16:17:34	19.5			
19	10/24/88	10		08:18:44	23.1			
26	10/31/88	10		16:57:58	24.8			
33	11/07/88	8		11:34:18	26.0		11:34:18	Normal
40	11/14/88	10		09:45:52	23.9			
47	11/21/88	7		14:24:58	23.6			
54	11/28/88	7		13:59:48	27.4			
61	12/05/88	8		09:37:36	26.6		09:37:36	Normal
68	12/12/88	7		16:03:24	26.2			
75	12/19/88	7		15:35:52	22.7			
82	12/26/88	43		10:20:38	25.6			
90	01/03/89	20		15:31:40	28.9		15:31:40	Normal
117	01/30/89	48		15:08:36	28.7		15:08:36	Normal
145	02/27/89	40		11:51:22	32.6		11:51:22	Normal
173	03/27/89	18		13:37:34	29.2		13:37:34	Normal
201	04/24/89	40		14:52:30	29.7		14:52:30	Normal
229	05/22/89	20		14:16:16	27.8		14:16:16	Normal
257	06/19/89	40		11:02:24	28.5		11:02:24	Normal
285	07/17/89	42		13:35:52	31.1		13:35:52	Normal
313	08/14/89	40		10:15:32	32.3		10:15:32	Normal
341	09/11/89	20		13:47:14	31.9		13:47:14	Normal
369	10/09/89	20		15:21:52	33.3		15:21:52	Normal
397	11/06/89	20		15:15:02	33.6		15:15:02	Normal
425	12/04/89	20		13:53:26	31.1		13:53:26	Normal
450	12/29/89	45					11:08:30	Normal
453	01/01/90	7		11:26:52	36.5			
481	01/29/90	45		13:29:38	37.2		13:29:38	Normal
509	02/26/90	20		10:43:46	39.2		10:43:46	Normal
537	03/26/90	45		09:34:50	38.4		09:34:50	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 11

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 11

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:51:32	37.3		13:51:32	Normal
593	05/21/90	20		10:33:00	35.6		10:33:00	Normal
621	06/18/90	20		14:16:28	34.2		14:16:28	Normal
649	07/16/90	45		13:39:26	34.1		13:39:26	Normal
677	08/13/90	20		11:17:32	31.9		11:17:32	Discharge Right Eye Clear
705	09/10/90	20		14:36:18	33.4		14:36:18	Discharge Right Eye White Swelling Right Eye 0- 2 Mm
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	30		06:26:14	35.6		06:26:14	Discharge Right Eye White Swelling Right Eye 0- 2 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:42  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 12                      **SEX:** Female                      **TRT#:** 1                      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 12

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:50:18	19.2			
5	10/10/88	7		13:21:34	18.9		13:21:34	Normal
12	10/17/88	7		16:17:50	20.5			
19	10/24/88	10		08:19:00	20.0			
26	10/31/88	10		16:58:10	21.6			
33	11/07/88	8		11:34:42	23.3		11:34:42	Normal
40	11/14/88	10		09:46:08	22.2			
47	11/21/88	7		14:25:16	21.0			
54	11/28/88	7		14:00:06	23.1			
61	12/05/88	8		09:33:10	22.6		09:33:10	Normal
68	12/12/88	7		16:02:00	24.9			
75	12/19/88	7		15:36:08	21.2			
82	12/26/88	43		10:20:52	23.7			
90	01/03/89	20		15:32:32	26.7		15:32:32	Normal
117	01/30/89	48		15:09:16	27.1		15:09:16	Normal
145	02/27/89	40		11:51:34	29.4		11:51:34	Normal
173	03/27/89	18		13:37:52	27.1		13:37:52	Normal
201	04/24/89	40		14:52:50	27.1		14:52:50	Normal
229	05/22/89	20		14:16:48	27.2		14:16:48	Normal
257	06/19/89	40		11:00:38	27.8		11:00:38	Normal
285	07/17/89	42		13:36:14	24.9		13:36:14	Normal
313	08/14/89	40		10:16:12	25.7		10:16:12	Normal
341	09/11/89	20		13:47:42	28.5		13:47:42	Normal
369	10/09/89	20		15:22:10	26.8		15:22:10	Normal
397	11/06/89	20		15:15:24	28.5		15:15:24	Normal
425	12/04/89	20		13:53:48	27.8		13:53:48	Normal
450	12/29/89	45					11:06:36	Normal
453	01/01/90	7		11:27:14	31.6			
481	01/29/90	45		13:29:50	30.4		13:29:50	Normal
509	02/26/90	20		10:44:08	29.3		10:44:08	Normal
537	03/26/90	45		09:35:08	28.0		09:35:08	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 12    **SEX:** Female    **TRT#:** 1    **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 12

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:51:50	27.2		13:51:50	Normal
593	05/21/90	20		10:33:30	26.3		10:33:30	Normal
621	06/18/90	20		14:16:48	25.7		14:16:48	Normal
649	07/16/90	45		13:39:44	24.8		13:39:44	Normal
677	08/13/90	20		11:19:36	24.2		11:19:36	Normal
705	09/10/90	20		14:34:46	23.2		14:34:46	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:58:52	24.6		06:58:52	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 13

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 13

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:50:42	19.9			
5	10/10/88	7		13:22:02	19.2		13:22:02	Normal
12	10/17/88	7		16:18:06	20.5			
19	10/24/88	10		08:19:24	21.1			
26	10/31/88	10		16:58:26	22.7			
33	11/07/88	8		11:35:00	24.1		11:35:00	Normal
40	11/14/88	10		09:46:24	22.6			
47	11/21/88	7		14:25:36	21.6			
54	11/28/88	7		14:00:22	24.7			
61	12/05/88	8		09:34:44	22.8		09:34:44	Normal
68	12/12/88	7		16:02:14	23.0			
75	12/19/88	7		15:34:28	22.8			
82	12/26/88	43		10:19:28	25.9			
90	01/03/89	20		15:32:58	26.4		15:32:58	Normal
117	01/30/89	48		15:10:22	26.1		15:10:22	Normal
145	02/27/89	40		11:51:56	28.7		11:51:56	Normal
173	03/27/89	18		13:35:52	27.3		13:35:52	Normal
201	04/24/89	40		14:53:16	26.4		14:53:16	Normal
229	05/22/89	20		14:17:20	28.6		14:17:20	Normal
257	06/19/89	40		11:00:50	28.8		11:00:50	Normal
285	07/17/89	42		13:33:24	30.0		13:33:24	Normal
313	08/14/89	40		10:16:44	30.2		10:16:44	Normal
341	09/11/89	20		13:48:06	30.1		13:48:06	Normal
369	10/09/89	20		15:22:30	32.2		15:22:30	Normal
397	11/06/89	20		15:15:58	30.5		15:15:58	Normal
425	12/04/89	20		13:54:10	29.5		13:54:10	Normal
450	12/29/89	45					11:06:52	Alopecia Body Ventral
453	01/01/90	7		11:25:44	36.2			
481	01/29/90	45		13:30:06	32.7		13:30:06	Alopecia Entire Animal
509	02/26/90	20		10:44:30	35.6		10:44:30	Alopecia Entire Animal
537	03/26/90	45		09:35:26	36.4		09:35:26	Alopecia Entire Animal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 13

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 13

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:52:04	31.4		13:52:04	Alopecia Entire Animal
593	05/21/90	20		09:54:12	29.8		09:54:12	Alopecia Entire Animal
621	06/18/90	20		14:17:12	28.6		14:17:12	Alopecia Entire Animal
649	07/16/90	45		13:40:04	27.8		13:40:04	Alopecia Entire Animal
677	08/13/90	20		11:20:12	27.2		11:20:12	Alopecia Entire Animal
705	09/10/90	20		14:35:08	29.4		14:35:08	Alopecia Entire Animal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:35:44	31.1		06:35:44	Alopecia Entire Animal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 14

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 14

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:51:06	19.9			
5	10/10/88	7		14:03:02	20.6		14:03:02	Normal
12	10/17/88	7		16:18:20	22.4			
19	10/24/88	10		08:19:42	21.9			
26	10/31/88	10		16:58:38	24.2			
33	11/07/88	8		11:35:24	23.8		11:35:24	Normal
40	11/14/88	10		09:46:36	23.0			
47	11/21/88	7		14:25:48	22.1			
54	11/28/88	7		14:00:38	23.1			
61	12/05/88	8		09:35:26	23.8		09:35:26	Normal
68	12/12/88	7		16:02:26	24.3			
75	12/19/88	7		15:34:46	22.6			
82	12/26/88	43		10:19:48	25.1			
90	01/03/89	20		15:29:38	26.7		15:29:38	Normal
117	01/30/89	48		15:12:44	25.1		15:12:44	Normal
145	02/27/89	40		11:52:14	27.8		11:52:14	Normal
173	03/27/89	18		13:36:12	24.2		13:36:12	Normal
201	04/24/89	40		14:53:40	24.3		14:53:40	Normal
229	05/22/89	20		14:17:58	25.8		14:17:58	Normal
257	06/19/89	40		11:01:06	26.4		11:01:06	Normal
285	07/17/89	42		13:33:56	27.8		13:33:56	Normal
313	08/14/89	40		10:13:48	28.3		10:13:48	Normal
341	09/11/89	20		13:45:18	30.1		13:45:18	Normal
369	10/09/89	20		15:22:54	31.5		15:22:54	Normal
397	11/06/89	20		15:17:38	30.6		15:17:38	Normal
425	12/04/89	20		13:54:36	27.4		13:54:36	Normal
450	12/29/89	45					11:07:12	Normal
453	01/01/90	7		11:25:58	31.9			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:20:42	33.5		06:20:42	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 15

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 15

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:25:48	20.0			
5	10/10/88	7		13:00:06	20.3		13:00:06	Normal
12	10/17/88	7		16:02:48	19.5			
19	10/24/88	10		07:59:22	20.9			
26	10/31/88	10		17:11:00	22.4			
33	11/07/88	8		11:13:48	22.8		11:13:48	Normal
40	11/14/88	10		09:31:06	23.4			
47	11/21/88	7		14:12:20	21.9			
54	11/28/88	7		13:47:28	19.8			
61	12/05/88	8		10:09:48	21.6		10:09:48	Normal
68	12/12/88	7		15:48:12	21.4			
75	12/19/88	7		14:32:22	21.3			
82	12/26/88	43		10:05:24	23.7			
90	01/03/89	20		15:05:40	24.4		15:05:40	Normal
117	01/30/89	48		14:41:32	25.1		14:41:32	Normal
145	02/27/89	40		11:24:44	29.6		11:24:44	Normal
173	03/27/89	18		13:16:26	26.7		13:16:26	Normal
201	04/24/89	40		14:29:44	27.1		14:29:44	Normal
229	05/22/89	20		14:51:38	28.1		14:51:38	Normal
257	06/19/89	40		10:44:00	28.3		10:44:00	Normal
285	07/17/89	42		13:04:44	30.3		13:04:44	Normal
313	08/14/89	40		09:46:32	31.6		09:46:32	Normal
341	09/11/89	20		13:08:20	30.8		13:08:20	Normal
369	10/09/89	20		15:03:44	32.2		15:03:44	Normal
397	11/06/89	20		15:46:14	30.5		15:46:14	Normal
425	12/04/89	20		14:21:02	28.6		14:21:02	Normal
450	12/29/89	45					14:12:04	Normal
453	01/01/90	7		11:13:24	35.3			
481	01/29/90	45		13:43:58	36.2		13:43:58	Normal
509	02/26/90	20		10:50:12	37.5		10:50:12	Normal
537	03/26/90	45		09:50:28	38.7		09:50:28	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:42

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 15

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 15

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:09:02	34.8		14:09:02	Normal
593	05/21/90	20		10:40:54	32.7		10:40:54	Normal
621	06/18/90	20		14:22:38	32.4		14:22:38	Normal
649	07/16/90	45		13:55:04	32.6		13:55:04	Normal
677	08/13/90	20		11:32:34	32.2		11:32:34	Normal
705	09/10/90	20		14:43:48	32.6		14:43:48	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:38:52	34.3		06:38:52	Normal

**Experiment Number:** 05121-08

**E12:ANIMAL HISTORY**

**Date Report Requested:** 10/16/2014

**Test Type:** CHRONIC

**Test Compound:** Scopolamine hydrobromide trihydrate

**Time Report Requested:** 06:34:42

**Route:** GAVAGE

**CAS Number:** 6533-68-2

**First Dose M/F:** NA / NA

**Species/Strain:** Mouse/B6C3F1

**Lab:** BAT

<b>CAGE:</b> 16	<b>SEX:</b> Female	<b>TRT#:</b> 1	<b>TRT:</b> 0 MG/KG 104/WEEK
<b>ANIMAL ID:</b> 16			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:26:16	19.7			
5	10/10/88	7		13:00:22	19.9		13:00:22	Normal
12	10/17/88	7		16:03:04	21.1			
19	10/24/88	10		07:50:46	21.6			
26	10/31/88	10		17:09:30	22.8			
33	11/07/88	8		11:14:10	24.1		11:14:10	Normal
40	11/14/88	10		09:31:26	22.9			
47	11/21/88	7		14:12:36	23.6			
54	11/28/88	7		13:47:42	24.0			
61	12/05/88	8		10:10:20	24.7		10:10:20	Normal
68	12/12/88	7		15:48:28	25.2			
75	12/19/88	7		14:32:36	22.9			
82	12/26/88	43		10:05:40	25.4			
90	01/03/89	20		15:06:04	25.7		15:06:04	Normal
117	01/30/89	48		14:39:28	28.5		14:39:28	Normal
145	02/27/89	40		11:25:08	30.8		11:25:08	Normal
173	03/27/89	18		13:16:46	30.6		13:16:46	Alopecia Body Ventral
201	04/24/89	40		14:30:18	28.7		14:30:18	Normal
229	05/22/89	20		14:52:06	27.6		14:52:06	Normal
257	06/19/89	40		10:44:18	30.0		10:44:18	Normal
285	07/17/89	42		13:05:10	28.8		13:05:10	Alopecia Body Ventral
313	08/14/89	40		09:47:20	29.0		09:47:20	Alopecia Body Ventral
341	09/11/89	20		13:08:54	27.8		13:08:54	Alopecia Body Ventral
369	10/09/89	20		15:00:54	30.0		15:00:54	Alopecia Body Ventral
397	11/06/89	20		15:46:34	27.7		15:46:34	Alopecia Body Ventral
425	12/04/89	20		14:21:24	25.4		14:21:24	Alopecia Body Ventral
450	12/29/89	45					11:23:40	Alopecia Body Ventral
453	01/01/90	7		11:13:38	30.0			
481	01/29/90	45		13:45:14	28.2		13:45:14	Normal
509	02/26/90	20		10:50:34	30.8		10:50:34	Normal
537	03/26/90	45		09:51:56	30.5		09:51:56	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 16

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 16

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:09:22	27.1		14:09:22	Normal
593	05/21/90	20		10:41:22	25.8		10:41:22	Normal
621	06/18/90	20		14:23:00	24.6		14:23:00	Normal
649	07/16/90	45		13:54:02	26.3		13:54:02	Normal
677	08/13/90	20		11:33:00	25.3		11:33:00	Normal
705	09/10/90	20		14:44:14	24.9		14:44:14	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:47:16	27.8		06:47:16	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 17

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 17

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:26:44	19.4			
5	10/10/88	7		13:00:50	20.0		13:00:50	Normal
12	10/17/88	7		16:03:28	18.7			
19	10/24/88	10		07:57:38	20.8			
26	10/31/88	10		17:09:48	22.6			
33	11/07/88	8		11:11:56	22.4		11:11:56	Normal
40	11/14/88	10		09:29:44	22.6			
47	11/21/88	7		14:12:54	21.7			
54	11/28/88	7		13:48:00	23.3			
61	12/05/88	8		10:10:54	23.9		10:10:54	Normal
68	12/12/88	7		15:48:44	22.7			
75	12/19/88	7		14:33:00	23.3			
82	12/26/88	43		10:06:52	24.2			
90	01/03/89	20		15:06:28	24.7		15:06:28	Normal
117	01/30/89	48		14:39:52	25.3		14:39:52	Normal
145	02/27/89	40		11:25:38	27.9		11:25:38	Normal
173	03/27/89	18		13:17:14	24.8		13:17:14	Normal
201	04/24/89	40		14:30:42	27.0		14:30:42	Normal
229	05/22/89	20		14:49:24	25.2		14:49:24	Normal
257	06/19/89	40		10:44:36	27.7		10:44:36	Normal
285	07/17/89	42		13:05:44	28.0		13:05:44	Normal
313	08/14/89	40		09:47:58	28.1		09:47:58	Normal
341	09/11/89	20		13:09:32	28.0		13:09:32	Normal
369	10/09/89	20		15:01:38	30.9		15:01:38	Normal
397	11/06/89	20		15:43:28	27.6		15:43:28	Normal
425	12/04/89	20		14:21:54	27.5		14:21:54	Normal
450	12/29/89	45					11:24:02	Normal
453	01/01/90	7		11:13:54	31.5			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:46:10	32.2		06:46:10	Normal







Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 19

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 19

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:27:40	20.4			
5	10/10/88	7		13:01:44	21.4		13:01:44	Normal
12	10/17/88	7		16:04:04	20.7			
19	10/24/88	10		07:58:16	22.4			
26	10/31/88	10		17:10:16	22.1			
33	11/07/88	8		11:12:42	23.1		11:12:42	Normal
40	11/14/88	10		09:30:14	23.8			
47	11/21/88	7		14:11:30	21.8			
54	11/28/88	7		13:46:26	23.6			
61	12/05/88	8		10:08:06	25.0		10:08:06	Normal
68	12/12/88	7		15:47:16	24.4			
75	12/19/88	7		14:33:30	22.9			
82	12/26/88	43		10:07:18	25.3			
90	01/03/89	20		15:07:04	26.2		15:07:04	Normal
117	01/30/89	48		14:40:36	26.5		14:40:36	Normal
145	02/27/89	40		11:23:32	27.5		11:23:32	Normal
173	03/27/89	18		13:17:42	28.1		13:17:42	Normal
201	04/24/89	40		14:31:22	27.9		14:31:22	Normal
229	05/22/89	20		14:50:26	27.9		14:50:26	Normal
257	06/19/89	40		10:43:04	29.5		10:43:04	Normal
285	07/17/89	42		13:06:26	29.3		13:06:26	Normal
313	08/14/89	40		09:48:54	29.8		09:48:54	Normal
341	09/11/89	20		13:10:18	31.5		13:10:18	Normal
369	10/09/89	20		15:02:26	33.2		15:02:26	Normal
397	11/06/89	20		15:44:24	29.4		15:44:24	Normal
425	12/04/89	20		14:19:48	28.3		14:19:48	Normal
450	12/29/89	45					11:18:24	Normal
453	01/01/90	7		11:14:34	34.1			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:17:36	35.8		06:17:36	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 20

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 20

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:28:22	21.8			
5	10/10/88	7		13:02:08	21.0		13:02:08	Normal
12	10/17/88	7		16:04:20	20.0			
19	10/24/88	10		07:58:38	20.4			
26	10/31/88	10		17:10:32	21.3			
33	11/07/88	8		11:13:06	23.4		11:13:06	Normal
40	11/14/88	10		09:30:32	24.0			
47	11/21/88	7		14:11:46	22.2			
54	11/28/88	7		13:46:40	21.5			
61	12/05/88	8		10:08:36	25.8		10:08:36	Normal
68	12/12/88	7		15:47:34	24.1			
75	12/19/88	7		14:31:50	21.6			
82	12/26/88	43		10:04:46	26.0			
90	01/03/89	20		15:07:22	25.5		15:07:22	Normal
117	01/30/89	48		14:40:56	27.7		14:40:56	Normal
145	02/27/89	40		11:23:52	30.3		11:23:52	Normal
173	03/27/89	18		13:15:40	30.2		13:15:40	Normal
201	04/24/89	40		14:31:44	30.5		14:31:44	Normal
229	05/22/89	20		14:50:44	30.3		14:50:44	Normal
257	06/19/89	40		10:43:24	33.4		10:43:24	Normal
285	07/17/89	42		13:03:30	35.0		13:03:30	Normal
313	08/14/89	40		09:49:18	34.3		09:49:18	Normal
341	09/11/89	20		13:10:44	36.2		13:10:44	Normal
369	10/09/89	20		15:02:46	36.3		15:02:46	Normal
397	11/06/89	20		15:44:56	36.0		15:44:56	Normal
425	12/04/89	20		14:20:14	32.8		14:20:14	Normal
450	12/29/89	45					11:19:44	Normal
453	01/01/90	7		11:13:00	36.7			
481	01/29/90	45		13:49:32	38.5		13:49:32	Normal
509	02/26/90	20		10:51:28	40.5		10:51:28	Normal
537	03/26/90	45		09:48:46	41.3		09:48:46	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 20

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 20

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:08:38	39.2		14:08:38	Normal
593	05/21/90	20		10:40:26	39.8		10:40:26	Normal
621	06/18/90	20		14:24:00	38.4		14:24:00	Normal
649	07/16/90	45		13:54:44	37.8		13:54:44	Normal
677	08/13/90	20		11:31:44	37.5		11:31:44	Normal
705	09/10/90	20		14:43:22	37.3		14:43:22	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:11:24	38.3		07:11:24	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:42

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 21

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 21

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
562	04/20/90	20		11:39:12	40.9		11:39:12	Tissue Mass Shoulder 26 Or Gr

REMOVED \*\* REASON - MORIBUND SACRIFICE





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 22

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 22

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:04:52	34.8		09:04:52	Normal
565	04/23/90	45		11:21:56	33.2		11:21:56	Normal
593	05/21/90	20		09:48:40	30.9		09:48:40	Normal
621	06/18/90	20		10:26:08	32.2		10:26:08	Normal
649	07/16/90	45		14:38:56	30.3		14:38:56	Normal
677	08/13/90	20		14:12:52	30.8		14:12:52	Normal
705	09/10/90	20		09:51:58	32.2		09:51:58	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:42:00	33.6		06:42:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 23                              SEX: Female                              TRT#: 1                              TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 23

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:16:44	20.9			
5	10/10/88	7		09:02:38	21.7		09:02:38	Normal
12	10/17/88	7		13:57:44	21.2			
20	10/25/88	7		13:45:58	19.6			
26	10/31/88	7		13:30:04	22.6			
33	11/07/88	8		10:13:20	25.1		10:13:20	Normal
40	11/14/88	10		11:07:58	24.2			
47	11/21/88	43		07:33:50	23.4			
54	11/28/88	7		14:23:42	23.7			
61	12/05/88	8		13:29:10	20.9		13:29:10	Normal
68	12/12/88	7		14:19:28	25.4			
75	12/19/88	7		14:00:08	23.7			
82	12/26/88	43		08:47:16	25.0			
90	01/03/89	20		09:40:08	25.1		09:40:08	Normal
117	01/30/89	12		11:40:00	26.8		11:40:00	Normal
145	02/27/89	40		10:06:58	27.4		10:06:58	Normal
173	03/27/89	18		09:39:34	33.3		09:39:34	Normal
201	04/24/89	40		09:55:20	28.9		09:55:20	Normal
229	05/22/89	20		09:14:36	29.7		09:14:36	Normal
257	06/19/89	40		10:01:42	26.8		10:01:42	Normal
285	07/17/89	42		11:34:26	30.2		11:34:26	Normal
313	08/14/89	40		11:03:36	31.6		11:03:36	Normal
341	09/11/89	42		10:58:12	31.1		10:58:12	Normal
369	10/09/89	20		14:26:10	32.5		14:26:10	Normal
397	11/06/89	20		14:34:06	32.1		14:34:06	Normal
425	12/04/89	20		15:25:24	33.4		15:25:24	Normal
450	12/29/89	45					14:07:16	Normal
453	01/01/90	7		09:25:32	34.2			
481	01/29/90	45		14:05:38	32.9		14:05:38	Normal
509	02/26/90	20		09:28:46	34.9		09:28:46	Normal
537	03/26/90	45		09:05:36	33.4		09:05:36	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 24

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 24

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:17:12	20.4			
5	10/10/88	7					09:02:54	Normal
7	10/12/88	7		08:44:30	18.8			
12	10/17/88	7		13:58:00	20.4			
19	10/24/88	10		14:00:28	19.9			
26	10/31/88	7		13:30:24	23.8			
33	11/07/88	8		10:10:52	24.7		10:10:52	Normal
40	11/14/88	10		11:06:24	23.9			
47	11/21/88	43		07:34:02	23.3			
54	11/28/88	7		14:24:22	23.3			
61	12/05/88	8		13:29:40	20.6		13:29:40	Normal
68	12/12/88	7		14:19:46	24.1			
75	12/19/88	7		14:00:36	23.2			
82	12/26/88	43		08:47:40	21.8			
90	01/03/89	20		09:40:40	24.9		09:40:40	Normal
117	01/30/89	12		11:40:40	25.8		11:40:40	Normal
145	02/27/89	40		10:07:16	28.5		10:07:16	Normal
173	03/27/89	18		09:39:54	31.3		09:39:54	Normal
201	04/24/89	40		09:55:40	30.6		09:55:40	Normal
229	05/22/89	20		09:09:36	31.7		09:09:36	Normal
257	06/19/89	40		10:02:00	31.7		10:02:00	Normal
285	07/17/89	42		11:34:50	30.1		11:34:50	Normal
313	08/14/89	40		11:04:06	30.7		11:04:06	Normal
341	09/11/89	42		10:58:40	30.7		10:58:40	Normal
369	10/09/89	20		14:26:40	35.2		14:26:40	Normal
397	11/06/89	20		14:31:04	35.4		14:31:04	Normal
425	12/04/89	20		15:25:48	34.4		15:25:48	Normal
450	12/29/89	45					14:08:02	Normal
453	01/01/90	7		09:25:42	36.8			
481	01/29/90	45		14:06:34	32.4		14:06:34	Normal
509	02/26/90	20		09:29:16	34.6		09:29:16	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:42

First Dose M/F: NA / NA

Lab: BAT

CAGE: 24

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 24

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:00:44	35.6		09:00:44	Normal
565	04/23/90	45		11:22:38	34.2		11:22:38	Normal
593	05/21/90	20		09:49:50	33.7		09:49:50	Normal
621	06/18/90	20		10:26:54	33.4		10:26:54	Normal
649	07/16/90	45		14:34:26	32.8		14:34:26	Normal
677	08/13/90	20		14:13:42	31.3		14:13:42	Normal
705	09/10/90	20		09:52:40	33.1		09:52:40	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:52:04	31.9		06:52:04	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:43  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 25      **SEX:** Female      **TRT#:** 1      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 25

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:17:44	18.2			
5	10/10/88	7		09:03:14	19.5		09:03:14	Normal
12	10/17/88	7		13:58:18	22.2			
20	10/25/88	7		13:46:20	18.6			
26	10/31/88	7		13:30:42	20.8			
33	11/07/88	8		10:11:18	22.7		10:11:18	Normal
40	11/14/88	10		11:06:40	20.8			
47	11/21/88	43		07:32:38	21.9			
54	11/28/88	7		14:22:30	22.2			
61	12/05/88	8		13:30:18	22.3		13:30:18	Normal
68	12/12/88	7		14:20:04	24.4			
75	12/19/88	7		14:00:56	23.4			
82	12/26/88	43		08:48:00	23.6			
90	01/03/89	20		09:41:10	25.0		09:41:10	Normal
117	01/30/89	12		11:41:28	26.5		11:41:28	Normal
145	02/27/89	40		10:05:26	28.1		10:05:26	Normal
173	03/27/89	18		09:40:14	29.5		09:40:14	Normal
201	04/24/89	40		09:56:00	29.6		09:56:00	Normal
229	05/22/89	20		09:10:12	29.7		09:10:12	Normal
257	06/19/89	40		10:02:32	27.2		10:02:32	Normal
285	07/17/89	42		11:35:14	27.3		11:35:14	Normal
313	08/14/89	40		11:04:28	30.3		11:04:28	Normal
341	09/11/89	42		10:59:14	30.6		10:59:14	Normal
369	10/09/89	20		14:27:12	31.7		14:27:12	Normal
397	11/06/89	20		14:31:26	32.3		14:31:26	Normal
425	12/04/89	20		15:23:02	30.2		15:23:02	Normal
450	12/29/89	45					14:08:54	Normal
453	01/01/90	7		09:26:00	32.3			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:36:00	33.7		06:36:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 26

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 26

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:18:16	20.0			
5	10/10/88	7		09:03:38	21.2		09:03:38	Normal
12	10/17/88	7		13:58:36	19.6			
19	10/24/88	10		15:47:48	19.5			
26	10/31/88	7		13:30:56	24.3			
33	11/07/88	8		10:11:42	24.4		10:11:42	Normal
40	11/14/88	10		11:06:56	23.3			
47	11/21/88	43		07:32:52	24.1			
54	11/28/88	7		14:22:48	22.3			
61	12/05/88	8		13:27:12	21.6		13:27:12	Normal
68	12/12/88	7		14:18:30	24.4			
75	12/19/88	7		14:01:10	22.6			
82	12/26/88	43		08:48:20	26.0			
90	01/03/89	20		09:41:46	25.9		09:41:46	Normal
117	01/30/89	12		11:42:08	27.4		11:42:08	Normal
145	02/27/89	40		10:05:42	28.3		10:05:42	Normal
173	03/27/89	18		09:40:30	30.1		09:40:30	Normal
201	04/24/89	40		09:56:20	29.7		09:56:20	Normal
229	05/22/89	20		09:11:08	30.7		09:11:08	Normal
257	06/19/89	40		10:00:14	31.8		10:00:14	Normal
285	07/17/89	42		11:35:42	28.0		11:35:42	Normal
313	08/14/89	40		11:05:00	28.9		11:05:00	Normal
341	09/11/89	42		10:59:34	31.7		10:59:34	Normal
369	10/09/89	20		14:27:42	32.7		14:27:42	Normal
397	11/06/89	20		14:31:48	30.6		14:31:48	Normal
425	12/04/89	20		15:23:24	30.7		15:23:24	Normal
450	12/29/89	45					14:03:18	Normal
453	01/01/90	7		09:26:14	32.3			
			REMOVED ** REASON - SCHEDULED SACRIFICE					
456	01/04/90	45		06:33:46	33.7		06:33:46	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 27

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 27

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:18:46	19.4			
5	10/10/88	7		09:04:02	20.1		09:04:02	Normal
12	10/17/88	7		13:58:52	20.2			
19	10/24/88	10		15:48:44	20.3			
26	10/31/88	7		13:31:24	22.4			
33	11/07/88	8		10:12:06	23.9		10:12:06	Normal
40	11/14/88	10		11:07:12	24.0			
47	11/21/88	43		07:33:04	22.7			
54	11/28/88	7		14:23:04	23.1			
61	12/05/88	8		13:27:42	20.0		13:27:42	Normal
68	12/12/88	7		14:18:46	21.0			
75	12/19/88	7		13:59:12	21.7			
82	12/26/88	43		08:46:20	23.9			
90	01/03/89	20		09:42:20	26.5		09:42:20	Normal
117	01/30/89	12		11:42:54	25.0		11:42:54	Normal
145	02/27/89	40		10:06:04	25.6		10:06:04	Normal
173	03/27/89	18		09:38:36	29.2		09:38:36	Normal
201	04/24/89	40		09:56:40	28.4		09:56:40	Normal
229	05/22/89	20		09:12:02	28.7		09:12:02	Normal
257	06/19/89	40		10:00:30	27.3		10:00:30	Normal
285	07/17/89	42		11:33:10	27.6		11:33:10	Normal
313	08/14/89	40		11:05:24	27.7		11:05:24	Normal
341	09/11/89	42		11:00:04	28.7		11:00:04	Normal
369	10/09/89	20		14:28:14	30.9		14:28:14	Normal
397	11/06/89	20		14:32:12	28.6		14:32:12	Normal
425	12/04/89	20		15:23:48	30.4		15:23:48	Normal
450	12/29/89	45					14:04:16	Normal
453	01/01/90	7		09:24:50	30.7			
481	01/29/90	45		14:08:18	28.3		14:08:18	Normal
509	02/26/90	20		09:29:46	31.1		09:29:46	Normal
537	03/26/90	45		09:03:12	30.3		09:03:12	Normal









Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 29

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 29

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:17:02	21.6			
5	10/10/88	7		13:05:10	20.3		13:05:10	Normal
12	10/17/88	7		16:06:56	21.3			
19	10/24/88	10		08:05:48	21.7			
26	10/31/88	10		17:07:38	24.1			
33	11/07/88	8		11:19:14	25.7		11:19:14	Normal
40	11/14/88	10		09:35:46	23.7			
47	11/21/88	7		14:15:54	23.8			
54	11/28/88	7		13:50:58	24.7			
61	12/05/88	8		10:02:46	25.8		10:02:46	Normal
68	12/12/88	7		15:51:52	25.6			
75	12/19/88	7		14:36:18	23.2			
82	12/26/88	43		10:10:08	26.5			
90	01/03/89	20		15:10:32	29.0		15:10:32	Normal
117	01/30/89	48		14:47:50	29.8		14:47:50	Normal
145	02/27/89	40		11:37:10	30.6		11:37:10	Normal
173	03/27/89	18		13:20:34	28.7		13:20:34	Normal
201	04/24/89	40		14:35:04	31.1		14:35:04	Normal
229	05/22/89	20		14:42:48	31.3		14:42:48	Normal
257	06/19/89	40		10:48:40	32.8		10:48:40	Normal
285	07/17/89	42		13:11:36	36.1		13:11:36	Alopecia Body Ventral
313	08/14/89	40		09:54:18	33.8		09:54:18	Alopecia Entire Animal
341	09/11/89	20		13:14:48	31.7		13:14:48	Alopecia Entire Animal
369	10/09/89	20		15:08:38	33.4		15:08:38	Alopecia Entire Animal
397	11/06/89	20		15:39:24	33.1		15:39:24	Alopecia Entire Animal
425	12/04/89	20		14:14:52	31.6		14:14:52	Alopecia Entire Animal
450	12/29/89	45					11:22:26	Alopecia Entire Animal
453	01/01/90	7		11:17:14	36.8			
481	01/29/90	45		13:44:44	36.2		13:44:44	Alopecia Entire Animal
509	02/26/90	20		10:44:58	39.2		10:44:58	Alopecia Entire Animal
537	03/26/90	45		09:51:16	39.7		09:51:16	Alopecia Entire Animal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 30

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 30

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:33:00	19.3			
5	10/10/88	7		13:05:36	21.0		13:05:36	Normal
12	10/17/88	7		16:07:18	23.4			
19	10/24/88	10		08:03:06	20.6			
26	10/31/88	10		17:06:08	25.6			
33	11/07/88	8		11:19:36	25.1		11:19:36	Normal
40	11/14/88	10		09:36:00	23.4			
47	11/21/88	7		14:16:06	23.3			
54	11/28/88	7		13:51:12	21.3			
61	12/05/88	8		10:03:16	23.6		10:03:16	Normal
68	12/12/88	7		15:52:14	24.0			
75	12/19/88	7		14:36:34	23.1			
82	12/26/88	43		10:10:24	26.0			
90	01/03/89	20		15:10:56	28.7		15:10:56	Normal
117	01/30/89	48		14:45:22	28.9		14:45:22	Normal
145	02/27/89	40		11:37:32	30.9		11:37:32	Normal
173	03/27/89	18		13:20:52	28.5		13:20:52	Normal
201	04/24/89	40		14:35:54	28.1		14:35:54	Normal
229	05/22/89	20		14:43:20	27.6		14:43:20	Normal
257	06/19/89	40		10:48:56	25.0		10:48:56	Normal
285	07/17/89	42		13:12:10	28.3		13:12:10	Normal
313	08/14/89	40		09:55:10	29.1		09:55:10	Normal
341	09/11/89	20		13:15:26	30.0		13:15:26	Normal
369	10/09/89	20		15:06:36	32.3		15:06:36	Normal
397	11/06/89	20		15:39:54	28.9		15:39:54	Normal
425	12/04/89	20		14:15:26	28.4		14:15:26	Normal
450	12/29/89	45					11:22:52	Normal
453	01/01/90	7		11:17:26	32.8			
481	01/29/90	45		13:45:42	32.6		13:45:42	Normal
509	02/26/90	20		10:45:24	34.4		10:45:24	Alopecia Body Ventral
537	03/26/90	45		09:52:16	34.5		09:52:16	Alopecia Body Ventral

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:43  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 30                                      SEX: Female                                      TRT#: 1                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 30

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	30		14:04:08	29.0		15:45:00	Alopecia Body Ventral Alopecia Body Ventral
593	05/21/90	20		10:35:24	29.0		10:35:24	Alopecia Body Ventral
621	06/18/90	20		14:18:16	28.6		14:18:16	Alopecia Body Ventral
649	07/16/90	45		13:49:50	28.3		13:49:50	Alopecia Body Ventral
677	08/13/90	20		11:25:44	27.0		11:25:44	Alopecia Body Ventral
705	09/10/90	20		14:39:14	27.2		14:39:14	Alopecia Body Ventral
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:17:14	30.0		07:17:14	Alopecia Body Ventral

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 31

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 31

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:33:24	19.1			
5	10/10/88	7		13:06:08	20.4		13:06:08	Normal
12	10/17/88	7		16:07:36	20.8			
19	10/24/88	10		08:03:28	21.9			
26	10/31/88	10		17:06:28	22.5			
33	11/07/88	8		11:17:16	23.4		11:17:16	Normal
40	11/14/88	10		09:34:28	21.9			
47	11/21/88	7		14:16:26	21.9			
54	11/28/88	7		13:51:28	21.9			
61	12/05/88	8		10:03:42	23.3		10:03:42	Normal
68	12/12/88	7		15:52:26	23.3			
75	12/19/88	7		14:36:50	20.7			
82	12/26/88	43		10:10:36	23.4			
90	01/03/89	20		15:11:20	25.5		15:11:20	Normal
117	01/30/89	48		14:45:52	25.6		14:45:52	Normal
145	02/27/89	40		11:38:02	28.0		11:38:02	Normal
173	03/27/89	18		13:21:08	27.2		13:21:08	Normal
201	04/24/89	40		14:36:18	29.5		14:36:18	Normal
229	05/22/89	20		14:38:54	28.2		14:38:54	Normal
257	06/19/89	40		10:49:24	30.6		10:49:24	Normal
285	07/17/89	42		13:12:34	30.6		13:12:34	Normal
313	08/14/89	40		09:55:38	32.0		09:55:38	Normal
341	09/11/89	20		13:22:22	32.2		13:22:22	Normal
369	10/09/89	20		15:06:54	35.5		15:06:54	Normal
397	11/06/89	20		15:36:02	34.0		15:36:02	Normal
425	12/04/89	20		14:15:54	31.6		14:15:54	Normal
450	12/29/89	45					13:13:46	Normal
453	01/01/90	7		11:17:40	31.7			
481	01/29/90	45		13:46:16	34.3		13:46:16	Normal
			REMOVED ** REASON - MORIBUND SACRIFICE					
492	02/09/90	20		08:33:34	34.5		08:33:34	Swelling Body Ventral 26 Or Gr



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:43

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 32

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 32

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:33:48	18.1			
5	10/10/88	7		13:06:24	19.1		13:06:24	Normal
12	10/17/88	7		16:07:52	18.8			
19	10/24/88	10		08:03:48	19.7			
26	10/31/88	10		17:06:40	20.6			
33	11/07/88	8		11:17:40	21.7		11:17:40	Normal
40	11/14/88	10		09:34:44	21.0			
47	11/21/88	7		14:14:54	21.7			
54	11/28/88	7		13:49:58	22.3			
61	12/05/88	8		10:04:12	23.5		10:04:12	Normal
68	12/12/88	7		15:52:42	23.7			
75	12/19/88	7		14:37:12	20.5			
82	12/26/88	43		10:10:50	22.5			
90	01/03/89	20		15:11:42	24.5		15:11:42	Normal
117	01/30/89	48		14:46:08	23.0		14:46:08	Normal
145	02/27/89	40		11:34:18	25.0		11:34:18	Normal
173	03/27/89	18		13:21:24	24.5		13:21:24	Normal
201	04/24/89	40		14:36:46	22.7		14:36:46	Normal
229	05/22/89	20		14:39:48	26.3		14:39:48	Normal
257	06/19/89	40		10:49:46	26.0		10:49:46	Normal
285	07/17/89	42		13:13:06	26.3		13:13:06	Normal
313	08/14/89	40		09:56:02	27.4		09:56:02	Normal
341	09/11/89	20		13:22:52	29.1		13:22:52	Normal
369	10/09/89	20		15:07:14	29.7		15:07:14	Normal
397	11/06/89	20		15:37:06	28.6		15:37:06	Normal
425	12/04/89	20		14:13:04	26.3		14:13:04	Normal
450	12/29/89	45					13:13:56	Normal
453	01/01/90	7		11:17:54	30.7			
481	01/29/90	45		13:46:28	30.0		13:46:28	Normal
509	02/26/90	20		10:46:04	32.4		10:46:04	Normal
537	03/26/90	45		09:46:34	30.1		09:46:34	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 32

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 32

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:02:24	27.6		14:02:24	Normal
593	05/21/90	20		10:35:50	28.7		10:35:50	Normal
621	06/18/90	20		14:18:38	29.0		14:18:38	Normal
649	07/16/90	45		13:50:12	28.1		13:50:12	Normal
677	08/13/90	20		11:23:26	28.5		11:23:26	Normal
705	09/10/90	20		14:39:42	28.5		14:39:42	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:54:26	30.4		06:54:26	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 33

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 33

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:34:10	21.7			
5	10/10/88	7		13:06:42	21.1		13:06:42	Normal
12	10/17/88	7		16:08:06	20.2			
19	10/24/88	10		08:04:30	21.0			
26	10/31/88	10		17:06:54	21.4			
33	11/07/88	8		11:18:02	22.4		11:18:02	Normal
40	11/14/88	10		09:35:00	23.4			
47	11/21/88	7		14:15:10	22.1			
54	11/28/88	7		13:50:12	22.3			
61	12/05/88	8		09:58:10	24.6		09:58:10	Normal
68	12/12/88	7		15:51:06	25.7			
75	12/19/88	7		14:37:30	24.2			
82	12/26/88	43		10:11:12	25.4			
90	01/03/89	20		15:12:24	27.1		15:12:24	Normal
117	01/30/89	48		14:46:48	27.7		14:46:48	Normal
145	02/27/89	40		11:36:08	28.1		11:36:08	Normal
173	03/27/89	18		13:21:40	30.7		13:21:40	Normal
201	04/24/89	40		14:37:06	29.5		14:37:06	Normal
229	05/22/89	20		14:40:28	30.7		14:40:28	Normal
257	06/19/89	40		10:47:56	32.7		10:47:56	Normal
285	07/17/89	42		13:13:26	34.3		13:13:26	Normal
313	08/14/89	40		09:56:34	34.2		09:56:34	Normal
341	09/11/89	20		13:23:16	34.4		13:23:16	Normal
369	10/09/89	20		15:07:36	35.5		15:07:36	Normal
397	11/06/89	20		15:38:02	34.4		15:38:02	Normal
425	12/04/89	20		14:13:28	31.4		14:13:28	Normal
450	12/29/89	45					11:19:06	Normal
453	01/01/90	7		11:18:06	37.2			
481	01/29/90	45		13:48:42	36.6		13:48:42	Normal
509	02/26/90	20		10:46:30	38.3		10:46:30	Normal
537	03/26/90	45		09:47:44	40.0		09:47:44	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:43  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 33      **SEX:** Female      **TRT#:** 1      **TRT:** 0 MG/KG 104/WEEK  
**ANIMAL ID:** 33

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		14:02:46	37.8		14:02:46	Normal
593	05/21/90	20		10:36:18	36.1		10:36:18	Normal
621	06/18/90	20		14:18:58	34.7		14:18:58	Normal
649	07/16/90	45		13:50:28	35.1		13:50:28	Normal
677	08/13/90	20		11:23:52	34.9		11:23:52	Normal
705	09/10/90	20		14:37:44	34.9		14:37:44	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:35:10	37.0		06:35:10	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 34                                      SEX: Female                                      TRT#: 1                                      TRT: 0 MG/KG 104/WEEK  
ANIMAL ID: 34

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:34:34	17.9			
5	10/10/88	7		13:07:06	18.9		13:07:06	Normal
12	10/17/88	7		16:08:24	18.7			
19	10/24/88	10		08:04:58	20.0			
26	10/31/88	10		17:07:10	21.5			
33	11/07/88	8		11:18:26	22.1		11:18:26	Normal
40	11/14/88	10		09:35:16	22.3			
47	11/21/88	7		14:15:26	23.0			
54	11/28/88	7		13:50:28	22.0			
61	12/05/88	8		09:58:52	24.6		09:58:52	Normal
68	12/12/88	7		15:51:22	23.7			
75	12/19/88	7		14:35:46	21.8			
82	12/26/88	43		10:09:36	25.5			
90	01/03/89	20		15:12:50	25.4		15:12:50	Normal
117	01/30/89	48		14:47:06	27.0		14:47:06	Normal
145	02/27/89	40		11:36:32	28.9		11:36:32	Normal
173	03/27/89	18		13:19:56	26.7		13:19:56	Normal
201	04/24/89	40		14:37:28	28.1		14:37:28	Normal
229	05/22/89	20		14:41:30	28.7		14:41:30	Normal
257	06/19/89	40		10:48:10	28.0		10:48:10	Normal
285	07/17/89	42		13:10:40	31.2		13:10:40	Normal
313	08/14/89	40		09:57:00	31.4		09:57:00	Normal
341	09/11/89	20		13:23:44	33.6		13:23:44	Normal
369	10/09/89	20		15:07:54	34.0		15:07:54	Normal
397	11/06/89	20		15:38:38	33.5		15:38:38	Normal
425	12/04/89	20		14:13:54	30.4		14:13:54	Normal
450	12/29/89	45					11:19:16	Normal
453	01/01/90	7		11:16:48	37.0			
481	01/29/90	45		13:48:58	36.1		13:48:58	Normal
509	02/26/90	20		10:46:48	40.7		10:46:48	Normal
537	03/26/90	45		09:48:08	40.7		09:48:08	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 34

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 34

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:03:12	38.2		14:03:12	Normal
593	05/21/90	20		10:34:08	37.2		10:34:08	Normal
621	06/18/90	20		14:19:22	35.8		14:19:22	Normal
649	07/16/90	45		13:50:46	35.2		13:50:46	Normal
677	08/13/90	20		11:24:16	33.1		11:24:16	Normal
705	09/10/90	20		14:38:00	33.4		14:38:00	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:58:24	36.6		06:58:24	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 35

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 35

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:35:02	18.6			
5	10/10/88	7		13:07:22	21.7		13:07:22	Normal
12	10/17/88	7		16:08:42	19.6			
19	10/24/88	10		08:05:24	20.4			
26	10/31/88	10		17:07:24	22.9			
33	11/07/88	8		11:18:50	22.7		11:18:50	Normal
40	11/14/88	10		09:35:32	22.4			
47	11/21/88	7		14:15:38	20.9			
54	11/28/88	7		13:50:44	21.8			
61	12/05/88	8		10:02:16	21.2		10:02:16	Normal
68	12/12/88	7		15:51:36	22.0			
75	12/19/88	7		14:36:04	18.4			
82	12/26/88	43		10:09:52	23.0			
90	01/03/89	20		15:10:12	25.0		15:10:12	Normal
117	01/30/89	48		14:47:34	24.4		14:47:34	Normal
145	02/27/89	40		11:36:52	24.2		11:36:52	Normal
173	03/27/89	18		13:20:16	22.9		13:20:16	Normal
201	04/24/89	40		14:38:00	22.9		14:38:00	Normal
229	05/22/89	20		14:42:10	24.4		14:42:10	Normal
257	06/19/89	40		10:48:26	26.0		10:48:26	Normal
285	07/17/89	42		13:11:10	26.8		13:11:10	Normal
313	08/14/89	40		09:53:36	27.1		09:53:36	Normal
341	09/11/89	20		13:14:24	26.6		13:14:24	Normal
369	10/09/89	20		15:08:18	29.0		15:08:18	Normal
397	11/06/89	20		15:39:02	28.6		15:39:02	Normal
425	12/04/89	20		14:14:26	26.6		14:14:26	Normal
450	12/29/89	45					11:20:36	Normal
453	01/01/90	7		11:17:02	30.5			
481	01/29/90	45		13:43:02	29.8		13:43:02	Normal
509	02/26/90	20		10:47:08	32.3		10:47:08	Normal
537	03/26/90	45		09:49:58	30.2		09:49:58	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 35

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 35

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:03:34	27.4		14:03:34	Normal
593	05/21/90	20		10:34:32	27.7		10:34:32	Normal
621	06/18/90	20		14:19:42	26.7		14:19:42	Normal
649	07/16/90	45		13:51:06	28.0		13:51:06	Normal
677	08/13/90	20		11:24:40	27.0		11:24:40	Normal
705	09/10/90	20		14:38:24	27.0		14:38:24	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:43:00	31.1		06:43:00	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 36

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 36

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:34:28	20.2			
5	10/10/88	7					09:28:26	Emaciated
7	10/12/88	7		08:46:18	21.0			
12	10/17/88	7		14:47:46	20.1			
19	10/24/88	10		13:30:18	20.1			
26	10/31/88	10		16:57:04	22.1			
33	11/07/88	8		13:19:30	22.2		13:19:30	Normal
40	11/14/88	10		09:50:12	21.8			
47	11/21/88	7		13:55:20	21.1			
54	11/28/88	7		11:33:38	22.0			
61	12/05/88	8		10:14:08	22.4		10:14:08	Normal
68	12/12/88	7		14:35:32	22.6			
75	12/19/88	7		14:18:08	21.9			
82	12/26/88	43		09:48:08	25.0			
90	01/03/89	20		15:01:38	25.7		15:01:38	Normal
117	01/30/89	48		14:11:18	26.5		14:11:18	Normal
145	02/27/89	40		11:55:52	27.0		11:55:52	Normal
173	03/27/89	18		11:22:22	29.4		11:22:22	Normal
201	04/24/89	40		14:07:04	25.9		14:07:04	Normal
229	05/22/89	20		15:19:52	26.2		15:19:52	Normal
257	06/19/89	40		10:40:30	31.6		10:40:30	Normal
285	07/17/89	42		13:41:08	29.8		13:41:08	Normal
313	08/14/89	40		09:40:36	29.4		09:40:36	Normal
341	09/11/89	20		12:36:10	30.6		12:36:10	Normal
369	10/09/89	20		14:39:04	29.9		14:39:04	Normal
397	11/06/89	20		16:11:04	26.2		16:11:04	Normal
425	12/04/89	20		11:19:48	27.1		11:19:48	Normal
450	12/29/89	45					13:26:28	Normal
453	01/01/90	7		11:29:04	31.3			
481	01/29/90	45		13:25:40	31.8		13:25:40	Normal
509	02/26/90	20		10:39:44	32.0		10:39:44	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:43

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 36

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 36

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:46:58	30.7		10:46:58	Normal
565	04/23/90	45		13:50:16	28.4		13:50:16	Normal
593	05/21/90	20		11:18:40	28.5		11:18:40	Normal
621	06/18/90	20		11:19:12	28.3		11:19:12	Normal
649	07/16/90	45		13:38:22	27.4		13:38:22	Normal
677	08/13/90	20		14:03:14	27.7		14:03:14	Normal
705	09/10/90	20		13:56:20	29.4		13:56:20	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:20:00	32.2		07:20:00	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 37

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 37

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:34:54	21.4			
5	10/10/88	7		09:28:56	21.6		09:28:56	Normal
12	10/17/88	7		14:48:04	21.9			
19	10/24/88	10		13:28:18	20.7			
26	10/31/88	10		16:55:38	25.1			
33	11/07/88	8		13:19:58	23.9		13:19:58	Normal
40	11/14/88	10		09:50:26	22.7			
47	11/21/88	7		13:55:36	22.5			
54	11/28/88	7		11:33:54	22.9			
61	12/05/88	8		10:14:32	24.3		10:14:32	Normal
68	12/12/88	7		14:35:48	22.6			
75	12/19/88	7		14:18:20	22.5			
82	12/26/88	43		09:48:22	24.3			
90	01/03/89	20		15:01:58	25.1		15:01:58	Normal
117	01/30/89	48		14:05:42	27.1		14:05:42	Normal
145	02/27/89	40		11:56:06	26.8		11:56:06	Normal
173	03/27/89	18		11:22:50	29.3		11:22:50	Normal
201	04/24/89	40		14:07:32	28.5		14:07:32	Normal
229	05/22/89	20		15:20:32	29.5		15:20:32	Normal
257	06/19/89	40		10:40:52	28.0		10:40:52	Normal
285	07/17/89	42		13:42:04	30.8		13:42:04	Normal
313	08/14/89	40		09:41:20	28.9		09:41:20	Normal
341	09/11/89	20		12:36:58	31.3		12:36:58	Normal
369	10/09/89	20		14:35:44	32.7		14:35:44	Normal
397	11/06/89	20		16:11:22	31.4		16:11:22	Normal
425	12/04/89	20		11:20:10	28.8		11:20:10	Normal
450	12/29/89	45					13:27:44	Normal
453	01/01/90	7		11:29:52	34.5			
481	01/29/90	45		13:26:06	34.8		13:26:06	Normal
509	02/26/90	20		10:40:10	35.4		10:40:10	Normal
537	03/26/90	45		10:47:18	34.3		10:47:18	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:43

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 37

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 37

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:50:36	34.1		13:50:36	Normal
593	05/21/90	20		11:19:10	32.4		11:19:10	Normal
621	06/18/90	20		11:19:36	30.4		11:19:36	Normal
649	07/16/90	45		13:36:34	29.4		13:36:34	Normal
677	08/13/90	20		14:03:40	27.5		14:03:40	Normal
705	09/10/90	20		13:56:40	31.0		13:56:40	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:38:18	29.9		06:38:18	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 38

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 38

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:35:20	18.2			
5	10/10/88	7		09:29:26	20.7		09:29:26	Normal
14	10/19/88	7		08:41:12	21.2			
19	10/24/88	10		13:28:42	19.6			
26	10/31/88	10		16:56:02	23.3			
33	11/07/88	8		13:17:16	22.9		13:17:16	Normal
40	11/14/88	10		09:48:46	21.8			
47	11/21/88	7		13:55:58	23.1			
54	11/28/88	7		11:34:08	23.9			
61	12/05/88	8		10:15:00	23.6		10:15:00	Normal
68	12/12/88	7		14:36:06	21.7			
75	12/19/88	7		14:18:34	21.4			
82	12/26/88	43		09:48:36	23.3			
90	01/03/89	20		15:02:28	23.9		15:02:28	Normal
117	01/30/89	48		14:06:24	25.3		14:06:24	Normal
145	02/27/89	40		11:56:24	26.9		11:56:24	Normal
173	03/27/89	18		11:23:10	28.4		11:23:10	Normal
201	04/24/89	40		14:07:58	26.3		14:07:58	Normal
229	05/22/89	20		15:17:46	27.6		15:17:46	Normal
257	06/19/89	40		10:41:16	31.2		10:41:16	Normal
285	07/17/89	42		13:42:34	30.8		13:42:34	Normal
313	08/14/89	40		09:42:16	29.8		09:42:16	Normal
341	09/11/89	20		12:37:26	32.0		12:37:26	Normal
369	10/09/89	20		14:36:10	30.9		14:36:10	Normal
397	11/06/89	20		16:09:18	32.5		16:09:18	Normal
425	12/04/89	20		11:20:32	28.5		11:20:32	Normal
450	12/29/89	45					13:27:54	Normal
453	01/01/90	7		11:30:14	33.2			
481	01/29/90	45		13:27:30	32.6		13:27:30	Normal
509	02/26/90	20		10:40:38	32.8		10:40:38	Normal
537	03/26/90	45		10:45:20	33.4		10:45:20	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:43

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 38

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 38

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:50:50	32.2		13:50:50	Normal
593	05/21/90	20		11:19:36	29.6		11:19:36	Normal
621	06/18/90	20		11:19:56	29.5		11:19:56	Normal
649	07/16/90	45		13:36:54	29.6		13:36:54	Normal
677	08/13/90	20		14:04:14	28.0		14:04:14	Normal
705	09/10/90	20		13:57:02	30.7		13:57:02	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:18:24	32.2		07:18:24	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:43

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 39

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 39

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:35:44	19.6			
5	10/10/88	7		09:29:50	21.0		09:29:50	Normal
12	10/17/88	7		14:48:42	22.3			
19	10/24/88	10		13:29:02	21.4			
26	10/31/88	10		16:56:18	22.9			
33	11/07/88	8		13:17:48	24.4		13:17:48	Normal
40	11/14/88	10		09:49:06	23.5			
47	11/21/88	7		13:54:14	21.4			
54	11/28/88	7		11:32:40	23.9			
61	12/05/88	8		10:15:42	24.5		10:15:42	Normal
68	12/12/88	7		14:36:20	23.5			
75	12/19/88	7		14:18:48	23.2			
82	12/26/88	43		09:48:50	24.6			
90	01/03/89	20		15:02:48	27.1		15:02:48	Normal
117	01/30/89	48		14:06:58	25.9		14:06:58	Normal
145	02/27/89	40		11:54:38	28.3		11:54:38	Normal
173	03/27/89	18		11:23:24	31.3		11:23:24	Normal
201	04/24/89	40		14:08:16	24.8		14:08:16	Normal
229	05/22/89	20		15:18:16	27.2		15:18:16	Normal
257	06/19/89	40		10:41:36	27.6		10:41:36	Normal
285	07/17/89	42		13:42:56	29.3		13:42:56	Alopecia Body Ventral
313	08/14/89	40		09:43:00	25.9		09:43:00	Alopecia Body Ventral
341	09/11/89	20		12:38:00	29.2		12:38:00	Alopecia Body Ventral
369	10/09/89	20		14:36:46	28.3		14:36:46	Alopecia Body Ventral
397	11/06/89	20		16:09:36	26.4		16:09:36	Alopecia Body Ventral
425	12/04/89	20		11:18:02	25.1		11:18:02	Alopecia Body Ventral
450	12/29/89	45					13:28:30	Alopecia Entire Animal
453	01/01/90	7		11:30:26	29.3			
481	01/29/90	45		13:27:44	27.0		13:27:44	Alopecia Entire Animal
509	02/26/90	20		10:41:02	29.4		10:41:02	Alopecia Entire Animal
537	03/26/90	45		10:45:44	27.7		10:45:44	Alopecia Entire Animal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:43

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 39

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 39

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:47:20	27.0		13:47:20	Alopecia Entire Animal
593	05/21/90	20		11:20:12	27.2		11:20:12	Alopecia Entire Animal
621	06/18/90	20		11:20:22	25.5		11:20:22	Alopecia Entire Animal
649	07/16/90	45		13:37:12	26.0		13:37:12	Alopecia Entire Animal
677	08/13/90	20		14:01:32	25.9		14:01:32	Alopecia Entire Animal
705	09/10/90	20		13:57:28	28.2		13:57:28	Alopecia Entire Animal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:16:26	29.6		07:16:26	Alopecia Entire Animal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 40

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 40

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:36:08	20.2			
5	10/10/88	7		09:30:18	20.8		09:30:18	Normal
12	10/17/88	7		14:49:02	21.5			
19	10/24/88	10		13:29:20	21.1			
26	10/31/88	10		16:56:30	23.5			
33	11/07/88	8		13:18:14	23.2		13:18:14	Normal
40	11/14/88	10		09:49:22	22.8			
47	11/21/88	7		13:54:30	22.6			
54	11/28/88	7		11:32:54	24.6			
61	12/05/88	8		10:12:24	24.3		10:12:24	Normal
68	12/12/88	7		14:34:50	23.2			
75	12/19/88	7		14:19:02	22.8			
82	12/26/88	43		09:49:04	24.8			
90	01/03/89	20		15:03:06	26.2		15:03:06	Normal
117	01/30/89	48		14:07:52	28.3		14:07:52	Normal
145	02/27/89	40		11:54:54	31.0		11:54:54	Normal
173	03/27/89	18		11:23:38	30.2		11:23:38	Normal
201	04/24/89	40		14:08:38	26.2		14:08:38	Normal
229	05/22/89	20		15:18:40	30.5		15:18:40	Normal
257	06/19/89	40		10:39:38	31.5		10:39:38	Normal
285	07/17/89	42		13:43:24	32.7		13:43:24	Normal
313	08/14/89	40		09:43:48	30.6		09:43:48	Normal
341	09/11/89	20		12:38:32	33.8		12:38:32	Normal
369	10/09/89	20		14:37:28	32.8		14:37:28	Normal
397	11/06/89	20		16:09:58	32.2		16:09:58	Normal
425	12/04/89	20		11:18:38	30.2		11:18:38	Normal
450	12/29/89	45					13:23:58	Normal
453	01/01/90	7		11:31:06	36.5			
481	01/29/90	45		13:28:08	35.7		13:28:08	Normal
509	02/26/90	20		10:41:30	35.1		10:41:30	Normal
537	03/26/90	45		10:46:10	34.3		10:46:10	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 40    SEX: Female    TRT#: 1    TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 40

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:49:30	32.8		13:49:30	Normal
593	05/21/90	20		11:20:42	32.2		11:20:42	Normal
621	06/18/90	20		11:20:50	30.4		11:20:50	Normal
649	07/16/90	45		13:37:30	31.6		13:37:30	Normal
677	08/13/90	20		14:02:00	31.3		14:02:00	Normal
705	09/10/90	20		13:55:12	32.4		13:55:12	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:10:28	31.7		07:10:28	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 41

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 41

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:36:32	17.9			
5	10/10/88	7		09:30:52	20.1		09:30:52	Normal
12	10/17/88	7		14:49:22	19.4			
19	10/24/88	10		13:29:38	21.1			
26	10/31/88	10		16:56:42	22.8			
33	11/07/88	8		13:18:44	23.0		13:18:44	Normal
40	11/14/88	10		09:49:38	22.6			
47	11/21/88	7		13:54:48	22.7			
54	11/28/88	7		11:33:10	25.0			
61	12/05/88	8		10:12:54	22.9		10:12:54	Normal
68	12/12/88	7		14:35:06	23.1			
75	12/19/88	7		14:17:34	22.6			
82	12/26/88	43		09:47:32	25.2			
90	01/03/89	20		15:03:26	26.2		15:03:26	Normal
117	01/30/89	48		14:08:28	27.0		14:08:28	Normal
145	02/27/89	40		11:55:10	27.7		11:55:10	Normal
173	03/27/89	18		11:21:42	32.2		11:21:42	Normal
201	04/24/89	40		14:08:58	28.5		14:08:58	Normal
229	05/22/89	20		15:19:04	27.6		15:19:04	Normal
257	06/19/89	40		10:40:02	29.8		10:40:02	Normal
285	07/17/89	42		13:39:18	32.6		13:39:18	Normal
313	08/14/89	40		09:44:40	30.5		09:44:40	Normal
341	09/11/89	20		12:39:02	33.1		12:39:02	Normal
369	10/09/89	20		14:37:58	32.3		14:37:58	Normal
397	11/06/89	20		16:10:18	33.7		16:10:18	Normal
425	12/04/89	20		11:19:00	31.7		11:19:00	Normal
450	12/29/89	45					13:24:24	Normal
453	01/01/90	7		11:28:34	36.3			
481	01/29/90	45		13:28:26	33.7		13:28:26	Normal
509	02/26/90	20		10:41:54	36.6		10:41:54	Normal
537	03/26/90	45		10:46:26	36.1		10:46:26	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 42

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 42

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:36:58	19.1			
5	10/10/88	7		09:31:10	20.9		09:31:10	Normal
12	10/17/88	7		14:49:40	20.5			
19	10/24/88	10		13:29:58	21.1			
26	10/31/88	10		16:56:52	22.9			
33	11/07/88	8		13:19:06	23.1		13:19:06	Normal
40	11/14/88	10		09:49:56	22.8			
47	11/21/88	7		13:55:04	22.9			
54	11/28/88	7		11:33:24	24.7			
61	12/05/88	8		10:13:42	23.5		10:13:42	Normal
68	12/12/88	7		14:35:18	23.7			
75	12/19/88	7		14:17:46	22.5			
82	12/26/88	43		09:47:50	25.5			
90	01/03/89	20		15:01:20	26.9		15:01:20	Normal
117	01/30/89	48		14:09:20	29.4		14:09:20	Normal
145	02/27/89	40		11:55:26	27.5		11:55:26	Normal
173	03/27/89	18		11:22:06	30.4		11:22:06	Normal
201	04/24/89	40		14:09:18	29.5		14:09:18	Normal
229	05/22/89	20		15:19:28	30.7		15:19:28	Normal
257	06/19/89	40		10:40:16	29.9		10:40:16	Normal
285	07/17/89	42		13:39:48	30.6		13:39:48	Normal
313	08/14/89	40		09:38:40	31.3		09:38:40	Normal
341	09/11/89	20		12:34:46	33.1		12:34:46	Normal
369	10/09/89	20		14:38:34	34.6		14:38:34	Normal
397	11/06/89	20		16:10:40	31.4		16:10:40	Normal
425	12/04/89	20		11:19:22	31.2		11:19:22	Normal
450	12/29/89	45					13:26:12	Normal
453	01/01/90	7		11:28:50	35.4			
481	01/29/90	45		13:25:04	37.4		13:25:04	Normal
509	02/26/90	20		10:42:16	37.6		10:42:16	Normal
537	03/26/90	45		10:46:40	38.3		10:46:40	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 42

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 42

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:50:02	35.6		13:50:02	Normal
593	05/21/90	20		11:18:14	33.4		11:18:14	Normal
621	06/18/90	20		11:21:58	33.0		11:21:58	Normal
649	07/16/90	45		13:38:04	32.1		13:38:04	Normal
677	08/13/90	20		14:02:42	29.7		14:02:42	Normal
705	09/10/90	20		13:56:00	30.5		13:56:00	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:34:34	33.4		06:34:34	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 43

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 43

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:31:22	19.8			
5	10/10/88	7		09:18:00	22.3		09:18:00	Normal
14	10/19/88	7		08:42:46	22.2			
19	10/24/88	10		15:57:24	20.7			
26	10/31/88	10		15:01:08	21.9			
33	11/07/88	8		10:26:46	22.7		10:26:46	Normal
40	11/14/88	10		11:15:46	23.1			
47	11/21/88	43		07:42:34	23.5			
54	11/28/88	7		14:30:50	23.6			
61	12/05/88	8		13:43:16	22.6		13:43:16	Normal
68	12/12/88	7		14:26:48	26.5			
75	12/19/88	7		14:07:58	24.9			
82	12/26/88	43		08:56:26	26.6			
90	01/03/89	20		10:52:58	28.1		10:52:58	Normal
117	01/30/89	12		11:19:10	30.5		11:19:10	Normal
145	02/27/89	40		10:18:44	31.3		10:18:44	Normal
173	03/27/89	18		10:39:24	33.0		10:39:24	Normal
201	04/24/89	40		10:06:14	32.5		10:06:14	Normal
229	05/22/89	20		09:33:02	32.7		09:33:02	Normal
257	06/19/89	40		10:12:08	33.4		10:12:08	Normal
285	07/17/89	42		11:07:50	32.3		11:07:50	Normal
313	08/14/89	40		11:19:22	32.8		11:19:22	Normal
341	09/11/89	42		10:35:50	33.9		10:35:50	Normal
369	10/09/89	20		14:12:30	36.2		14:12:30	Normal
397	11/06/89	20		14:20:14	33.9		14:20:14	Normal
425	12/04/89	20		15:11:24	33.4		15:11:24	Normal
450	12/29/89	45					14:00:52	Normal
453	01/01/90	7		09:32:50	36.0			
481	01/29/90	45		13:55:28	35.7		13:55:28	Normal
509	02/26/90	20		09:21:24	37.9		09:21:24	Normal
537	03/26/90	45		08:52:48	37.9		08:52:48	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 43

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 43

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:11:46	37.2		11:11:46	Normal
593	05/21/90	20		09:41:12	36.0		09:41:12	Normal
621	06/18/90	20		10:19:14	35.2		10:19:14	Normal
649	07/16/90	45		14:27:08	34.7		14:27:08	Normal
677	08/13/90	20		14:20:18	34.9		14:20:18	Normal
705	09/10/90	20		09:44:24	34.8		09:44:24	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:13:26	34.9		07:13:26	Normal







Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 45

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 45

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:18:20	23.9			
5	10/10/88	7		09:18:32	23.6		09:18:32	Normal
14	10/19/88	7		08:43:18	23.7			
19	10/24/88	10		15:56:06	21.2			
26	10/31/88	10		14:59:58	23.1			
33	11/07/88	8		10:24:26	26.6		10:24:26	Normal
40	11/14/88	10		11:13:40	25.3			
47	11/21/88	43		07:43:00	25.5			
54	11/28/88	7		14:31:18	23.4			
61	12/05/88	8		13:44:20	24.8		13:44:20	Normal
68	12/12/88	7		14:27:26	29.8			
75	12/19/88	7		14:08:26	28.4			
82	12/26/88	43		08:57:00	30.0			
90	01/03/89	20		10:53:54	30.6		10:53:54	Normal
117	01/30/89	12		11:15:10	32.2		11:15:10	Normal
145	02/27/89	40		10:19:34	33.1		10:19:34	Normal
173	03/27/89	18		10:40:00	34.9		10:40:00	Normal
201	04/24/89	40		10:37:00	34.2		10:37:00	Normal
229	05/22/89	20		09:30:22	38.7		09:30:22	Normal
257	06/19/89	40		10:12:42	36.8		10:12:42	Normal
285	07/17/89	42		11:08:46	35.8		11:08:46	Alopecia Body Ventral
313	08/14/89	40		11:20:24	34.8		11:20:24	Alopecia Body Ventral
341	09/11/89	42		10:36:42	34.0		10:36:42	Alopecia Body Ventral
369	10/09/89	20		14:10:12	38.8		14:10:12	Alopecia Body Ventral
397	11/06/89	20		14:17:30	36.6		14:17:30	Alopecia Body Ventral
425	12/04/89	20		15:12:10	34.7		15:12:10	Alopecia Body Ventral
450	12/29/89	45					14:02:12	Alopecia Body Ventral
453	01/01/90	7		09:33:30	38.7			
481	01/29/90	45		13:56:42	35.2		13:56:42	Alopecia Body Ventral
509	02/26/90	20		09:22:48	37.6		09:22:48	Alopecia Body Ventral
537	03/26/90	45		08:50:28	37.5		08:50:28	Alopecia Body Ventral







Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 47

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 47

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:33:30	19.5			
5	10/10/88	7		09:19:00	21.2		09:19:00	Normal
12	10/17/88	7		14:09:50	19.6			
19	10/24/88	10		15:56:36	20.3			
26	10/31/88	10		15:00:24	22.1			
33	11/07/88	8		10:25:42	23.9		10:25:42	Normal
40	11/14/88	10		11:14:10	22.5			
47	11/21/88	43		07:41:50	23.5			
54	11/28/88	7		14:30:06	22.8			
61	12/05/88	8		13:41:50	22.8		13:41:50	Normal
68	12/12/88	7		14:25:56	26.2			
75	12/19/88	7		14:08:54	24.8			
82	12/26/88	43		08:57:34	25.2			
90	01/03/89	20		10:55:06	25.7		10:55:06	Normal
117	01/30/89	12		11:16:34	26.3		11:16:34	Normal
145	02/27/89	40		10:17:50	28.0		10:17:50	Normal
173	03/27/89	18		10:40:38	32.9		10:40:38	Normal
201	04/24/89	40		10:37:48	29.9		10:37:48	Normal
229	05/22/89	20		09:31:34	31.7		09:31:34	Normal
257	06/19/89	40		10:11:16	30.2		10:11:16	Normal
285	07/17/89	42		11:09:42	32.3		11:09:42	Normal
313	08/14/89	40		11:21:22	33.5		11:21:22	Normal
341	09/11/89	42		10:37:56	32.9		10:37:56	Normal
369	10/09/89	20		14:11:06	34.8		14:11:06	Normal
397	11/06/89	20		14:18:36	36.8		14:18:36	Normal
425	12/04/89	20		15:09:20	33.8		15:09:20	Normal
450	12/29/89	45					13:59:22	Normal
453	01/01/90	7		09:33:54	37.7			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:12:54	39.0		06:12:54	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:43

First Dose M/F: NA / NA

Lab: BAT

CAGE: 48

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 48

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:33:58	18.7			
5	10/10/88	7		09:19:18	21.0		09:19:18	Normal
14	10/19/88	7		08:44:02	20.4			
19	10/24/88	10		15:56:50	19.7			
26	10/31/88	10		15:00:40	20.6			
33	11/07/88	8		10:26:02	23.0		10:26:02	Normal
40	11/14/88	10		11:15:18	22.9			
47	11/21/88	43		07:42:08	23.2			
54	11/28/88	7		14:30:18	21.4			
61	12/05/88	8		13:42:20	19.2		13:42:20	Normal
68	12/12/88	7		14:26:12	22.6			
75	12/19/88	7		14:07:18	22.5			
82	12/26/88	43		08:55:42	24.4			
90	01/03/89	20		10:55:32	25.7		10:55:32	Normal
117	01/30/89	12		11:17:10	25.9		11:17:10	Normal
145	02/27/89	40		10:18:10	26.0		10:18:10	Normal
173	03/27/89	18		10:37:36	29.9		10:37:36	Normal
201	04/24/89	40		10:38:20	25.5		10:38:20	Normal
229	05/22/89	20		09:32:04	26.7		09:32:04	Normal
257	06/19/89	40		10:11:30	28.9		10:11:30	Normal
285	07/17/89	42		11:06:24	28.5		11:06:24	Normal
313	08/14/89	40		11:21:50	29.4		11:21:50	Normal
341	09/11/89	42		10:38:18	29.1		10:38:18	Normal
369	10/09/89	20		14:11:30	32.8		14:11:30	Normal
397	11/06/89	20		14:19:02	33.3		14:19:02	Normal
425	12/04/89	20		15:09:40	30.2		15:09:40	Normal
450	12/29/89	45					14:00:06	Normal
453	01/01/90	7		09:32:18	34.2			
481	01/29/90	45		13:57:50	32.4		13:57:50	Normal
509	02/26/90	20		09:24:14	34.8		09:24:14	Normal
537	03/26/90	45		08:51:38	35.7		08:51:38	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 48

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 48

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:11:14	33.9		11:11:14	Normal
593	05/21/90	20		09:40:28	33.2		09:40:28	Normal
621	06/18/90	20		10:22:44	31.2		10:22:44	Normal
	REMOVED ** REASON - NATURAL DEATH							
628	06/25/90	20		15:20:54	25.5		15:20:54	Override

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 49

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 49

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:34:28	20.8			
5	10/10/88	7		09:19:34	22.2		09:19:34	Normal
12	10/17/88	7		14:10:54	20.6			
19	10/24/88	10		15:57:08	20.1			
26	10/31/88	10		15:00:54	22.6			
33	11/07/88	8		10:26:24	25.2		10:26:24	Normal
40	11/14/88	10		11:15:32	24.3			
47	11/21/88	43		07:42:22	23.3			
54	11/28/88	7		14:30:34	22.1			
61	12/05/88	8		13:42:50	21.3		13:42:50	Normal
68	12/12/88	7		14:26:28	24.4			
75	12/19/88	7		14:07:34	23.2			
82	12/26/88	43		08:56:04	24.5			
90	01/03/89	20		10:52:20	25.0		10:52:20	Normal
117	01/30/89	12		11:18:30	28.4		11:18:30	Normal
145	02/27/89	40		10:18:26	28.7		10:18:26	Normal
173	03/27/89	18		10:38:58	33.1		10:38:58	Normal
201	04/24/89	40		10:38:40	30.1		10:38:40	Normal
229	05/22/89	20		09:32:32	31.7		09:32:32	Normal
257	06/19/89	40		10:11:52	30.7		10:11:52	Normal
285	07/17/89	42		11:07:04	31.5		11:07:04	Normal
313	08/14/89	40		11:18:58	31.6		11:18:58	Normal
341	09/11/89	42		10:35:24	32.3		10:35:24	Normal
369	10/09/89	20		14:12:02	36.2		14:12:02	Normal
397	11/06/89	20		14:19:24	35.4		14:19:24	Normal
425	12/04/89	20		15:10:48	34.3		15:10:48	Normal
450	12/29/89	45					14:00:22	Normal
453	01/01/90	7		09:32:36	37.6			
481	01/29/90	45		13:55:10	36.9		13:55:10	Normal
509	02/26/90	20		09:24:58	38.2		09:24:58	Normal
537	03/26/90	45		08:52:06	37.7		08:52:06	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 49

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 49

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:11:32	36.7		11:11:32	Normal
593	05/21/90	20		09:40:48	35.8		09:40:48	Normal
621	06/18/90	20		10:23:04	36.1		10:23:04	Normal
649	07/16/90	45		14:26:48	34.5		14:26:48	Normal
677	08/13/90	20		14:19:54	33.3		14:19:54	Normal
705	09/10/90	20		09:44:02	32.4		09:44:02	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:19:28	34.6		07:19:28	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 50

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 50

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:39:00	19.1			
5	10/10/88	7		09:32:24	20.3		09:32:24	Normal
12	10/17/88	7		14:51:18	20.7			
19	10/24/88	10		13:34:20	21.5			
26	10/31/88	10		16:54:20	21.9			
33	11/07/88	8		13:24:18	22.6		13:24:18	Normal
40	11/14/88	10		09:53:38	23.1			
47	11/21/88	7		13:58:30	23.5			
54	11/28/88	7		11:30:30	23.9			
61	12/05/88	8		10:20:32	24.9		10:20:32	Normal
68	12/12/88	7		14:38:32	24.9			
75	12/19/88	7		14:20:52	23.7			
82	12/26/88	43		09:51:24	24.0			
90	01/03/89	20		14:57:10	26.6		14:57:10	Normal
117	01/30/89	48		14:19:34	26.2		14:19:34	Normal
145	02/27/89	40		11:59:10	28.2		11:59:10	Normal
173	03/27/89	18		11:26:22	31.7		11:26:22	Normal
201	04/24/89	40		14:11:06	29.6		14:11:06	Normal
229	05/22/89	20		15:15:16	29.1		15:15:16	Normal
257	06/19/89	40		10:36:24	32.8		10:36:24	Normal
285	07/17/89	42		13:46:36	34.8		13:46:36	Normal
313	08/14/89	40		09:33:46	34.2		09:33:46	Normal
341	09/11/89	20		12:41:56	32.5		12:41:56	Normal
369	10/09/89	20		14:45:14	33.8		14:45:14	Normal
397	11/06/89	20		16:06:46	36.2		16:06:46	Normal
425	12/04/89	20		11:15:04	33.4		11:15:04	Normal
450	12/29/89	45					13:27:02	Normal
453	01/01/90	7		11:33:12	36.6			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:42:18	39.7		06:42:18	Normal





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 52

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 52

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:48:32	36.3		13:48:32	Normal
593	05/21/90	20		11:14:14	36.3		11:14:14	Normal
621	06/18/90	20		11:13:58	32.4		11:13:58	Normal
649	07/16/90	45		13:33:50	31.4		13:33:50	Normal
677	08/13/90	20		13:58:54	31.4		13:58:54	Normal
705	09/10/90	20		13:52:18	32.6		13:52:18	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:33:22	35.0		06:33:22	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 53

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 53

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:40:36	20.7			
5	10/10/88	7		09:33:30	21.7		09:33:30	Normal
12	10/17/88	7		14:52:24	21.0			
19	10/24/88	10		13:33:04	22.2			
26	10/31/88	10		16:53:26	23.6			
33	11/07/88	8		13:22:48	24.2		13:22:48	Normal
40	11/14/88	10		09:52:34	25.0			
47	11/21/88	7		13:57:28	23.9			
54	11/28/88	7		11:29:36	26.0			
61	12/05/88	8		10:22:36	25.1		10:22:36	Normal
68	12/12/88	7		14:39:12	26.2			
75	12/19/88	7		14:21:36	24.1			
82	12/26/88	43		09:52:20	25.2			
90	01/03/89	20		14:58:36	28.3		14:58:36	Normal
117	01/30/89	48		14:17:58	27.9		14:17:58	Normal
145	02/27/89	40		11:57:56	27.6		11:57:56	Normal
173	03/27/89	18		11:27:12	30.7		11:27:12	Normal
201	04/24/89	40		14:12:06	28.2		14:12:06	Normal
229	05/22/89	20		15:11:32	28.5		15:11:32	Normal
257	06/19/89	40		10:38:08	30.9		10:38:08	Normal
285	07/17/89	42		13:48:10	32.8		13:48:10	Normal
313	08/14/89	40		09:35:10	30.8		09:35:10	Normal
341	09/11/89	20		12:43:10	29.6		12:43:10	Normal
369	10/09/89	20		14:43:32	32.9		14:43:32	Normal
397	11/06/89	20		16:05:34	31.2		16:05:34	Normal
425	12/04/89	20		11:12:52	29.4		11:12:52	Normal
450	12/29/89	45					13:28:18	Normal
453	01/01/90	7		11:33:58	32.1			
481	01/29/90	45		11:17:26	31.3		11:17:26	Normal
509	02/26/90	20		10:36:10	32.1		10:36:10	Normal
537	03/26/90	45		10:43:18	32.0		10:43:18	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 53

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 53

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:46:42	32.9		13:46:42	Normal
593	05/21/90	20		11:14:44	30.9		11:14:44	Normal
621	06/18/90	20		11:15:28	30.4		11:15:28	Normal
649	07/16/90	45		13:34:10	31.3		13:34:10	Normal
677	08/13/90	20		13:55:42	29.6		13:55:42	Normal
705	09/10/90	20		13:52:40	31.3		13:52:40	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
723	09/28/90	45		07:21:16	26.4		07:21:16	Abnormal Posture Emaciated Hypoactivity Ruffled Fur Swelling Body Ventral 3- 5 Mm

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 54

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 54

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:41:02	19.5			
5	10/10/88	7		09:33:58	21.1		09:33:58	Normal
12	10/17/88	7		14:52:46	19.1			
19	10/24/88	10		13:33:22	20.4			
26	10/31/88	10		16:53:38	23.6			
33	11/07/88	8		13:23:12	22.5		13:23:12	Normal
40	11/14/88	10		09:52:50	23.2			
47	11/21/88	7		13:57:44	23.0			
54	11/28/88	7		11:29:48	23.0			
61	12/05/88	8		10:18:58	22.8		10:18:58	Normal
68	12/12/88	7		14:37:46	22.6			
75	12/19/88	7		14:21:50	20.9			
82	12/26/88	43		09:52:40	22.7			
90	01/03/89	20		14:59:10	26.0		14:59:10	Normal
117	01/30/89	48		14:18:16	25.6		14:18:16	Normal
145	02/27/89	40		11:58:12	25.0		11:58:12	Normal
173	03/27/89	18		11:27:28	27.7		11:27:28	Normal
201	04/24/89	40		14:12:20	24.9		14:12:20	Normal
229	05/22/89	20		16:11:12	26.8		16:11:12	Normal
257	06/19/89	40		10:35:38	27.6		10:35:38	Normal
285	07/17/89	42		13:48:32	26.2		13:48:32	Normal
313	08/14/89	40		09:35:36	27.9		09:35:36	Normal
341	09/11/89	20		12:43:34	27.2		12:43:34	Normal
369	10/09/89	20		14:44:00	30.0		14:44:00	Normal
397	11/06/89	20		16:05:50	27.9		16:05:50	Normal
425	12/04/89	20		11:14:08	27.0		11:14:08	Normal
450	12/29/89	45					13:23:34	Normal
453	01/01/90	7		11:34:10	30.6			
481	01/29/90	45		11:17:42	30.6		11:17:42	Normal
509	02/26/90	20		10:36:32	30.5		10:36:32	Normal
537	03/26/90	45		10:44:02	29.1		10:44:02	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 54

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 54

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:47:42	27.4		13:47:42	Normal
593	05/21/90	20		11:15:08	28.6		11:15:08	Normal
621	06/18/90	20		11:16:06	28.9		11:16:06	Normal
649	07/16/90	45		13:34:26	28.6		13:34:26	Normal
677	08/13/90	20		13:56:08	27.8		13:56:08	Normal
705	09/10/90	20		13:50:54	30.6		13:50:54	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:46:12	31.3		06:46:12	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 55

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 55

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:41:28	20.2			
5	10/10/88	7		09:34:14	21.1		09:34:14	Normal
12	10/17/88	7		14:53:06	21.6			
19	10/24/88	10		13:33:42	20.6			
26	10/31/88	10		16:53:48	22.1			
33	11/07/88	8		13:23:32	24.1		13:23:32	Normal
40	11/14/88	10		09:53:08	23.0			
47	11/21/88	7		13:58:00	23.4			
54	11/28/88	7		11:30:02	23.1			
61	12/05/88	8		10:19:32	25.0		10:19:32	Normal
68	12/12/88	7		14:38:04	25.5			
75	12/19/88	7		14:20:18	24.2			
82	12/26/88	43		09:50:48	25.1			
90	01/03/89	20		14:59:34	26.4		14:59:34	Normal
117	01/30/89	48		14:18:52	26.8		14:18:52	Normal
145	02/27/89	40		11:58:26	28.8		11:58:26	Normal
173	03/27/89	18		11:25:30	33.0		11:25:30	Normal
201	04/24/89	40		14:12:36	31.8		14:12:36	Normal
229	05/22/89	20		15:13:36	31.7		15:13:36	Normal
257	06/19/89	40		10:35:52	31.1		10:35:52	Normal
285	07/17/89	42		13:45:40	34.3		13:45:40	Normal
313	08/14/89	40		09:36:08	34.4		09:36:08	Normal
341	09/11/89	20		12:43:58	34.6		12:43:58	Normal
369	10/09/89	20		14:44:22	37.3		14:44:22	Normal
397	11/06/89	20		16:06:10	39.7		16:06:10	Normal
425	12/04/89	20		11:13:44	36.6		11:13:44	Normal
450	12/29/89	45					13:25:26	Normal
453	01/01/90	7		11:32:46	40.4			
481	01/29/90	45		11:18:00	40.7		11:18:00	Normal
509	02/26/90	20		10:36:54	42.1		10:36:54	Normal
537	03/26/90	45		10:44:18	40.2		10:44:18	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 55

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 55

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:47:58	38.0		13:47:58	Normal
593	05/21/90	20		11:13:24	35.8		11:13:24	Normal
621	06/18/90	20		11:16:26	35.0		11:16:26	Normal
649	07/16/90	45		13:34:44	33.9		13:34:44	Normal
677	08/13/90	20		13:56:36	32.5		13:56:36	Normal
705	09/10/90	20		13:51:38	34.5		13:51:38	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:05:30	35.9		07:05:30	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 56

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 56

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:48:14	29.0		13:48:14	Normal
593	05/21/90	20		11:13:48	28.8		11:13:48	Normal
621	06/18/90	20		11:16:52	28.2		11:16:52	Normal
649	07/16/90	45		13:35:06	28.7		13:35:06	Normal
677	08/13/90	20		13:57:06	26.1		13:57:06	Normal
705	09/10/90	20		13:51:58	28.2		13:51:58	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:55:30	29.2		06:55:30	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 57

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 57

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:14:46	18.3			
5	10/10/88	7					13:45:06	Normal
7	10/12/88	7		08:47:58	21.7			
12	10/17/88	7		14:40:14	22.8			
19	10/24/88	10		13:21:56	21.5			
26	10/31/88	10		15:22:20	21.3			
33	11/07/88	8		11:02:12	23.5		11:02:12	Normal
40	11/14/88	10		13:10:14	22.8			
47	11/21/88	7		13:48:32	23.6			
54	11/28/88	7		15:13:42	24.2			
61	12/05/88	8		14:23:12	24.1		14:23:12	Normal
68	12/12/88	7		14:11:26	25.6			
75	12/19/88	7		13:52:40	24.2			
82	12/26/88	43		08:36:52	25.7			
90	01/03/89	20		11:41:06	24.7		11:41:06	Normal
117	01/30/89	48		12:45:54	27.8		12:45:54	Normal
145	02/27/89	40		10:36:12	26.0		10:36:12	Normal
173	03/27/89	18		10:56:42	30.8		10:56:42	Normal
201	04/24/89	40		10:55:28	28.5		10:55:28	Normal
229	05/22/89	20		09:56:38	28.7		09:56:38	Normal
257	06/19/89	40		09:39:18	29.1		09:39:18	Normal
285	07/17/89	42		10:22:18	29.7		10:22:18	Normal
313	08/14/89	40		10:25:48	30.5		10:25:48	Normal
341	09/11/89	42		09:20:16	33.1		09:20:16	Normal
369	10/09/89	20		13:51:02	32.9		13:51:02	Normal
397	11/06/89	20		14:45:12	32.3		14:45:12	Normal
425	12/04/89	20		14:50:24	29.6		14:50:24	Normal
450	12/29/89	45					13:47:14	Normal
453	01/01/90	7		09:55:44	34.2			
481	01/29/90	45		14:13:54	34.7		14:13:54	Normal
509	02/26/90	20		08:57:40	35.5		08:57:40	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 57

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 57

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		09:08:56	34.8		09:08:56	Normal
565	04/23/90	45		13:21:06	32.4		13:21:06	Normal
593	05/21/90	20		08:57:38	31.7		08:57:38	Normal
621	06/18/90	20		11:02:20	31.5		11:02:20	Normal
649	07/16/90	45		14:01:24	31.2		14:01:24	Normal
677	08/13/90	20		15:12:10	33.2		15:12:10	Normal
705	09/10/90	20		08:58:46	31.5		08:58:46	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:04:28	32.5		07:04:28	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 58

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 58

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:19:40	21.6			
5	10/10/88	7					13:45:38	Emaciated Ruffled Fur
7	10/12/88	7		08:48:46	21.3			
12	10/17/88	7		14:40:34	20.0			
19	10/24/88	10		13:19:56	22.0			
26	10/31/88	10		15:21:14	23.2			
33	11/07/88	8		11:02:34	22.6		11:02:34	Normal
40	11/14/88	10		13:10:28	23.4			
47	11/21/88	7		13:48:52	22.4			
54	11/28/88	7		15:13:58	23.1			
61	12/05/88	8		14:23:44	23.1		14:23:44	Normal
68	12/12/88	7		14:11:38	26.0			
75	12/19/88	7		13:51:56	24.2			
82	12/26/88	43		08:35:54	27.6			
90	01/03/89	20		11:41:30	26.7		11:41:30	Normal
117	01/30/89	48		12:45:32	29.2		12:45:32	Normal
145	02/27/89	40		10:35:12	29.6		10:35:12	Normal
173	03/27/89	18		10:56:58	30.2		10:56:58	Normal
201	04/24/89	40		10:54:28	27.7		10:54:28	Normal
229	05/22/89	20		09:57:20	29.7		09:57:20	Normal
257	06/19/89	40		09:38:08	28.2		09:38:08	Normal
285	07/17/89	42		10:22:56	30.5		10:22:56	Normal
313	08/14/89	40		10:26:12	29.9		10:26:12	Normal
341	09/11/89	42		09:21:04	33.2		09:21:04	Normal
369	10/09/89	20		13:49:48	32.3		13:49:48	Normal
397	11/06/89	20		14:46:30	32.8		14:46:30	Normal
425	12/04/89	20		14:50:44	31.4		14:50:44	Normal
450	12/29/89	45					13:46:48	Normal
453	01/01/90	7		09:56:00	36.3			

REMOVED \*\* REASON - SCHEDULED SACRIFICE

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 58

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 58

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
456	01/04/90	45		06:43:54	37.0		06:43:54	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 59

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 59

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:21:36	32.6		13:21:36	Normal
593	05/21/90	20		08:58:14	31.3		08:58:14	Normal
621	06/18/90	20		11:02:42	30.8		11:02:42	Normal
649	07/16/90	45		14:01:46	30.9		14:01:46	Normal
677	08/13/90	20		15:11:22	33.0		15:11:22	Normal
705	09/10/90	20		08:58:02	31.8		08:58:02	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:13:56	33.9		07:13:56	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 60

SEX: Female

TRT#: 1

TRT: 0 MG/KG 104/WEEK

ANIMAL ID: 60

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:16:10	18.4			
5	10/10/88	7		13:46:26	20.3		13:46:26	Normal
12	10/17/88	7		14:41:08	19.3			
19	10/24/88	10		13:21:40	20.5			
26	10/31/88	10		15:21:50	21.2			
33	11/07/88	8		11:01:50	22.7		11:01:50	Normal
40	11/14/88	10		13:09:56	22.0			
47	11/21/88	7		13:48:18	23.1			
54	11/28/88	7		15:13:30	22.3			
61	12/05/88	8		14:24:38	22.3		14:24:38	Normal
68	12/12/88	7		14:12:08	25.9			
75	12/19/88	7		13:52:26	23.4			
82	12/26/88	43		08:36:28	24.1			
90	01/03/89	20		11:40:48	24.8		11:40:48	Normal
117	01/30/89	48		12:44:54	26.0		12:44:54	Normal
145	02/27/89	40		10:35:48	24.6		10:35:48	Normal
173	03/27/89	18		10:56:08	30.0		10:56:08	Normal
201	04/24/89	40		10:55:10	27.1		10:55:10	Normal
229	05/22/89	20		09:56:08	29.7		09:56:08	Normal
257	06/19/89	40		09:38:42	27.1		09:38:42	Normal
285	07/17/89	42		10:21:46	28.1		10:21:46	Normal
313	08/14/89	40		10:25:18	25.9		10:25:18	Normal
341	09/11/89	42		09:18:46	29.0		09:18:46	Normal
369	10/09/89	20		13:50:38	30.1		13:50:38	Normal
397	11/06/89	20		14:44:48	31.6		14:44:48	Normal
425	12/04/89	20		14:51:36	29.1		14:51:36	Normal
450	12/29/89	45					13:47:28	Normal
453	01/01/90	7		09:55:28	31.6			
481	01/29/90	45		14:12:36	29.9		14:12:36	Normal
509	02/26/90	20		09:01:24	33.2		09:01:24	Normal
537	03/26/90	45		09:10:08	32.9		09:10:08	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 60

**SEX:** Female

**TRT#:** 1

**TRT:** 0 MG/KG 104/WEEK

**ANIMAL ID:** 60

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:21:20	30.0		13:21:20	Normal
593	05/21/90	20		08:57:08	29.0		08:57:08	Normal
621	06/18/90	20		11:03:02	29.8		11:03:02	Normal
649	07/16/90	45		14:02:04	28.5		14:02:04	Normal
677	08/13/90	20		15:11:44	30.2		15:11:44	Normal
705	09/10/90	20		08:58:22	31.5		08:58:22	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:37:50	32.9		06:37:50	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 61

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 61

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:13:04	20.4			
5	10/10/88	7		11:13:16	20.7		11:13:16	Normal
12	10/17/88	7		16:19:28	19.3			
19	10/24/88	10		09:38:44	21.6			
26	10/31/88	10		16:02:52	20.2			
33	11/07/88	8		14:35:36	23.2		14:35:36	Normal
40	11/14/88	10		09:11:04	22.1			
47	11/21/88	7		14:29:30	22.3			
54	11/28/88	7		14:04:08	24.7			
61	12/05/88	8		10:45:56	22.6		10:45:56	Normal
68	12/12/88	7		16:22:36	23.8			
75	12/19/88	7		16:07:02	23.6			
82	12/26/88	43		10:44:28	24.1			
90	01/03/89	20		14:11:56	26.4		14:11:56	Normal
117	01/30/89	48		16:03:22	25.5		16:03:22	Normal
145	02/27/89	40		12:24:02	27.9		12:24:02	Normal
173	03/27/89	18		13:57:02	29.9		13:57:02	Normal
201	04/24/89	40		11:43:06	26.6		11:43:06	Normal
229	05/22/89	20		10:49:16	29.7		10:49:16	Normal
257	06/19/89	40		13:33:20	30.9		13:33:20	Normal
285	07/17/89	42		15:24:44	33.2		15:24:44	Normal
313	08/14/89	20		15:14:52	30.5		15:14:52	Normal
341	09/11/89	20		14:20:32	32.7		14:20:32	Normal
369	10/09/89	20		11:35:44	32.7		11:35:44	Normal
397	11/06/89	20		11:29:06	33.3		11:29:06	Normal
425	12/04/89	20		09:38:54	32.1		09:38:54	Normal
450	12/29/89	45					09:24:04	Normal
453	01/01/90	7		11:46:20	34.7			
481	01/29/90	45		09:25:52	35.8		09:25:52	Normal
509	02/26/90	20		14:15:04	35.3		14:15:04	Normal
537	03/26/90	45		13:48:02	35.1		13:48:02	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 61

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 61

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:19:28	34.8		09:19:28	Normal
593	05/21/90	20		13:36:26	32.4		13:36:26	Normal
621	06/18/90	20		09:26:12	31.6		09:26:12	Normal
649	07/16/90	45		11:15:02	32.7		11:15:02	Normal
677	08/13/90	20		10:49:54	32.0		10:49:54	Normal
705	09/10/90	20		12:09:20	34.0		12:09:20	Normal
733	10/08/90	48		11:04:38	33.4		11:04:38	Normal
761	11/05/90	48		09:34:50	34.5		09:34:50	Normal
789	12/03/90	48		09:26:22	33.3		09:26:22	Normal
813	12/27/90	48					13:59:12	Normal
817	12/31/90	46		07:39:00	32.1			
845	01/28/91	20		13:28:52	33.2		13:28:52	Normal
873	02/25/91	48		08:39:06	32.0		08:39:06	Normal
901	03/25/91	48		09:25:10	32.7		09:25:10	Normal
929	04/22/91	48		07:55:34	31.2		07:55:34	Normal
957	05/20/91	48		10:57:54	30.2		10:57:54	Discoloration Left Eye White
985	06/17/91	48		10:50:40	30.1		10:50:40	Discoloration Left Eye White
1013	07/15/91	48		08:44:46	30.9		08:44:46	Discoloration Left Eye White
1041	08/12/91	48		10:57:24	30.4		10:57:24	Discoloration Left Eye White
1069	09/09/91	48		08:39:40	30.7		08:39:40	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:57:28	31.2		06:57:28	Discoloration Both Eyes White Sore Shoulder







Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 63

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 63

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:20:20	33.9		09:20:20	Normal
593	05/21/90	20		13:37:18	31.7		13:37:18	Normal
621	06/18/90	20		09:27:10	30.9		09:27:10	Normal
649	07/16/90	45		11:13:10	32.6		11:13:10	Normal
677	08/13/90	20		10:47:24	29.5		10:47:24	Normal
705	09/10/90	20		12:10:02	32.0		12:10:02	Normal
733	10/08/90	48		11:05:22	30.4		11:05:22	Normal
761	11/05/90	48		09:34:02	30.6		09:34:02	Normal
789	12/03/90	48		09:24:20	30.6		09:24:20	Normal
813	12/27/90	48					13:59:50	Normal
817	12/31/90	46		07:39:38	30.4			
845	01/28/91	20		13:29:34	31.3		13:29:34	Normal
873	02/25/91	48		08:41:56	31.4		08:41:56	Normal
901	03/25/91	48		09:23:02	31.6		09:23:02	Normal
929	04/22/91	48		07:54:30	31.5		07:54:30	Normal
957	05/20/91	48		10:59:40	29.9		10:59:40	Normal
985	06/17/91	48		10:51:34	28.9		10:51:34	Normal
1013	07/15/91	48		08:45:36	31.0		08:45:36	Normal
1041	08/12/91	48		11:00:12	33.3		11:00:12	Normal
	REMOVED ** REASON - MORIBUND SACRIFICE							
1050	08/21/91	48		08:46:58	38.4		08:46:58	Abnormal Posture Dyspnea Swelling Body Ventral 11-15 Mm



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:44  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 64                                **SEX:** Female                                **TRT#:** 2                                **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 64

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:17:22	31.5		09:17:22	Normal
593	05/21/90	20		13:37:46	31.1		13:37:46	Normal
621	06/18/90	20		09:27:36	30.0		09:27:36	Normal
649	07/16/90	45		11:13:38	31.8		11:13:38	Normal
677	08/13/90	20		10:48:04	28.1		10:48:04	Normal
705	09/10/90	20		12:07:44	29.4		12:07:44	Normal
733	10/08/90	48		11:05:48	29.1		11:05:48	Normal
761	11/05/90	48		09:33:38	30.6		09:33:38	Normal
789	12/03/90	48		09:24:48	27.4		09:24:48	Normal
813	12/27/90	48					13:57:48	Discoloration Both Eyes White
817	12/31/90	46		07:36:46	32.0			
845	01/28/91	20		13:30:34	30.9		13:30:34	Normal
	REMOVED ** REASON - NATURAL DEATH							
856	02/08/91	48		08:37:12	28.0		08:37:12	Override

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 65

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 65

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:14:38	18.5			
5	10/10/88	7		11:14:30	18.5		11:14:30	Normal
12	10/17/88	7		16:20:34	18.0			
19	10/24/88	10		09:40:26	20.3			
26	10/31/88	10		16:02:06	21.0			
33	11/07/88	8		14:34:08	22.3		14:34:08	Normal
40	11/14/88	10		09:10:06	18.9			
47	11/21/88	7		14:28:14	21.4			
54	11/28/88	7		14:03:18	24.7			
61	12/05/88	8		10:44:38	23.3		10:44:38	Normal
68	12/12/88	7		16:21:44	22.9			
75	12/19/88	7		16:06:08	22.5			
82	12/26/88	43		10:43:40	25.8			
90	01/03/89	20		14:10:08	23.5		14:10:08	Normal
117	01/30/89	48		16:05:14	26.1		16:05:14	Normal
145	02/27/89	40		12:23:10	26.0		12:23:10	Normal
173	03/27/89	18		13:56:00	28.5		13:56:00	Normal
201	04/24/89	40		11:44:28	26.0		11:44:28	Normal
229	05/22/89	20		10:51:14	29.7		10:51:14	Normal
257	06/19/89	40		13:32:36	29.3		13:32:36	Normal
285	07/17/89	42		15:23:16	30.3		15:23:16	Normal
313	08/14/89	20		15:16:38	30.7		15:16:38	Override
341	09/11/89	20		14:22:52	31.3		14:22:52	Normal
369	10/09/89	20		11:38:02	29.8		11:38:02	Normal
397	11/06/89	20		11:27:48	30.0		11:27:48	Normal
425	12/04/89	20		09:37:30	30.2		09:37:30	Normal
450	12/29/89	45					09:20:30	Normal
453	01/01/90	7		11:45:36	34.1			
481	01/29/90	45		09:29:10	30.4		09:29:10	Normal
509	02/26/90	20		14:16:40	32.4		14:16:40	Normal
537	03/26/90	45		13:51:58	30.6		13:51:58	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 65

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 65

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:18:38	30.3		09:18:38	Normal
593	05/21/90	20		13:34:24	29.1		13:34:24	Normal
621	06/18/90	20		09:28:06	28.3		09:28:06	Normal
649	07/16/90	45		11:14:04	29.1		11:14:04	Normal
677	08/13/90	20		10:48:32	26.0		10:48:32	Normal
705	09/10/90	20		12:08:22	28.7		12:08:22	Normal
733	10/08/90	48		11:03:20	27.6		11:03:20	Normal
761	11/05/90	48		09:33:06	30.0		09:33:06	Normal
789	12/03/90	48		09:25:14	29.2		09:25:14	Normal
813	12/27/90	48					13:58:16	Normal
817	12/31/90	46		07:37:56	31.4			
845	01/28/91	20		13:31:18	29.3		13:31:18	Normal
873	02/25/91	48		08:42:28	29.2		08:42:28	Normal
901	03/25/91	48		09:23:54	29.3		09:23:54	Normal
929	04/22/91	48		07:58:46	29.5		07:58:46	Normal
957	05/20/91	48		10:59:08	28.6		10:59:08	Normal
985	06/17/91	48		10:49:50	27.9		10:49:50	Normal
1013	07/15/91	48		08:45:56	30.3		08:45:56	Normal
1041	08/12/91	48		11:00:42	30.8		11:00:42	Normal
1069	09/09/91	48		08:38:36	33.0		08:38:36	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:50:34	34.2		06:50:34	Swelling Body Ventral 11-15 Mm



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:44  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 66                              SEX: Female                              TRT#: 2                              TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 66

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:18:56	36.7		09:18:56	Normal
593	05/21/90	20		13:35:22	34.8		13:35:22	Normal
621	06/18/90	20		09:28:32	35.6		09:28:32	Normal
649	07/16/90	45		11:14:22	35.9		11:14:22	Normal
677	08/13/90	20		10:48:56	31.0		10:48:56	Normal
705	09/10/90	20		12:08:42	32.9		12:08:42	Normal
733	10/08/90	48		11:03:42	32.0		11:03:42	Normal
761	11/05/90	48		09:32:46	31.6		09:32:46	Normal
789	12/03/90	48		09:25:36	30.9		09:25:36	Normal
813	12/27/90	48					13:58:34	Normal
817	12/31/90	46		07:38:20	32.1			
845	01/28/91	20		13:27:32	31.7		13:27:32	Normal
873	02/25/91	48		08:42:54	33.1		08:42:54	Normal
901	03/25/91	48		09:24:16	31.4		09:24:16	Normal
929	04/22/91	48		07:58:24	30.4		07:58:24	Normal
957	05/20/91	48		10:58:28	29.3		10:58:28	Normal
985	06/17/91	48		10:50:16	28.8		10:50:16	Normal
1013	07/15/91	48		08:44:24	29.8		08:44:24	Normal
1041	08/12/91	48		11:01:20	27.9		11:01:20	Normal
1069	09/09/91	48		08:39:12	28.6		08:39:12	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:49:40	30.1		06:49:40	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 67

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 67

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:44  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 67    SEX: Female    TRT#: 2    TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 67

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:19:12	32.2		09:19:12	Normal
593	05/21/90	20		13:35:52	30.6		13:35:52	Normal
621	06/18/90	20		09:25:48	30.2		09:25:48	Normal
649	07/16/90	45		11:14:42	30.6		11:14:42	Normal
677	08/13/90	20		10:49:28	29.3		10:49:28	Normal
705	09/10/90	20		12:09:02	33.7		12:09:02	Normal
733	10/08/90	48		11:04:10	29.6		11:04:10	Normal
761	11/05/90	48		09:35:12	31.2		09:35:12	Normal
789	12/03/90	48		09:25:58	30.5		09:25:58	Normal
813	12/27/90	48					13:58:52	Normal
817	12/31/90	46		07:38:38	30.1			
845	01/28/91	20		13:28:28	31.1		13:28:28	Normal
873	02/25/91	48		08:43:22	30.3		08:43:22	Fractured Appendage Tail
901	03/25/91	48		09:24:44	29.2		09:24:44	Fractured Appendage Tail
929	04/22/91	48		07:57:44	27.5		07:57:44	Fractured Appendage Tail Ruffled Fur
	REMOVED ** REASON - MORIBUND SACRIFICE							
946	05/09/91	48		08:55:48	25.1		08:55:48	Dyspnea Fractured Appendage Tail Hypoactivity Prostration Ruffled Fur

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:44

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 68

**SEX:** Female

**TRT#:** 2

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 68

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:21:28	19.2			
5	10/10/88	7		10:50:54	19.1		10:50:54	Normal
12	10/17/88	7		17:51:30	20.4			
19	10/24/88	10		08:28:10	20.8			
26	10/31/88	10		16:00:14	20.8			
33	11/07/88	8		15:48:32	22.6		15:48:32	Normal
40	11/14/88	10		08:27:00	23.3			
47	11/21/88	43		07:29:10	22.3			
54	11/28/88	7		15:31:06	21.2			
61	12/05/88	8		15:00:48	20.4		15:00:48	Normal
68	12/12/88	7		16:52:40	23.7			
75	12/19/88	7		16:33:28	22.9			
82	12/26/88	43		09:28:36	24.6			
90	01/03/89	20		16:12:56	25.3		16:12:56	Normal
117	01/30/89	48		13:14:00	27.1		13:14:00	Normal
145	02/27/89	40		09:14:50	31.5		09:14:50	Normal
173	03/27/89	18		09:16:34	31.6		09:16:34	Normal
201	04/24/89	40		09:33:34	30.0		09:33:34	Normal
229	05/22/89	20		15:26:46	31.1		15:26:46	Normal
257	06/19/89	40		14:05:06	29.9		14:05:06	Normal
285	07/17/89	42		14:31:52	31.3		14:31:52	Normal
313	08/14/89	20		14:45:54	33.8		14:45:54	Normal
341	09/11/89	20		15:22:18	34.4		15:22:18	Normal
369	10/09/89	20		09:49:58	34.0		09:49:58	Normal
397	11/06/89	20		08:54:32	31.6		08:54:32	Normal
425	12/04/89	20		09:44:42	31.8		09:44:42	Normal
450	12/29/89	45					08:52:20	Normal
453	01/01/90	7		12:31:04	36.0			
481	01/29/90	45		10:42:20	34.9		10:42:20	Normal
509	02/26/90	20		13:32:26	37.2		13:32:26	Normal
537	03/26/90	45		11:12:44	37.0		11:12:44	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:44

First Dose M/F: NA / NA

Lab: BAT

CAGE: 68

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 68

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:49:32	33.7		14:49:32	Normal
593	05/21/90	20		14:36:26	32.0		14:36:26	Normal
621	06/18/90	20		14:26:32	30.9		14:26:32	Normal
649	07/16/90	45		09:22:40	32.0		09:22:40	Normal
677	08/13/90	20		08:51:22	29.5		08:51:22	Normal
705	09/10/90	20		14:48:16	32.1		14:48:16	Normal
733	10/08/90	48		11:27:20	30.5		11:27:20	Normal
761	11/05/90	48		10:35:18	30.2		10:35:18	Normal
789	12/03/90	48		10:32:52	30.1		10:32:52	Normal
813	12/27/90	48					14:02:10	Normal
817	12/31/90	46		08:46:32	30.2			
845	01/28/91	20		11:11:30	31.1		11:11:30	Normal
873	02/25/91	48		11:02:18	30.7		11:02:18	Normal
901	03/25/91	48		09:19:18	30.4		09:19:18	Normal
929	04/22/91	48		09:29:50	30.1		09:29:50	Normal
957	05/20/91	48		13:58:22	28.1		13:58:22	Normal
985	06/17/91	48		09:35:50	27.3		09:35:50	Normal
1013	07/15/91	48		08:57:42	29.3		08:57:42	Normal
1041	08/12/91	48		11:44:00	27.4		11:44:00	Normal
1069	09/09/91	48		10:51:30	27.6		10:51:30	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		07:01:06	29.0		07:01:06	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 69	SEX: Female	TRT#: 2	TRT: 0 MG/KG 20%/36M
ANIMAL ID: 69			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:21:50	21.7			
5	10/10/88	7		10:51:12	21.3		10:51:12	Normal
14	10/19/88	7		08:47:30	22.6			
19	10/24/88	10		08:52:16	22.2			
26	10/31/88	10		15:58:32	23.7			
33	11/07/88	8		15:45:48	23.8		15:45:48	Normal
40	11/14/88	10		08:27:20	24.4			
47	11/21/88	43		07:29:24	23.1			
54	11/28/88	7		15:31:20	21.3			
61	12/05/88	8		15:01:12	19.7		15:01:12	Normal
68	12/12/88	7		16:52:58	21.2			
75	12/19/88	7		16:33:42	20.7			
82	12/26/88	43		09:28:56	23.6			
90	01/03/89	20		16:13:20	23.3		16:13:20	Normal
117	01/30/89	48		13:14:32	25.1		13:14:32	Normal
145	02/27/89	40		09:15:12	28.3		09:15:12	Normal
173	03/27/89	18		09:16:52	32.3		09:16:52	Normal
201	04/24/89	40		09:33:54	27.8		09:33:54	Normal
229	05/22/89	20		15:23:42	29.6		15:23:42	Normal
257	06/19/89	40		14:05:36	29.5		14:05:36	Normal
285	07/17/89	42		14:32:18	33.5		14:32:18	Normal
313	08/14/89	20		14:46:36	31.8		14:46:36	Normal
341	09/11/89	20		15:24:02	32.0		15:24:02	Normal
369	10/09/89	20		09:52:36	31.6		09:52:36	Normal
397	11/06/89	20		08:54:54	31.0		08:54:54	Normal
425	12/04/89	20		09:45:04	30.8		09:45:04	Normal
450	12/29/89	45					08:53:10	Normal
453	01/01/90	7		12:31:18	32.2			
481	01/29/90	45		10:42:48	31.1		10:42:48	Normal
509	02/26/90	20		13:32:56	32.3		13:32:56	Normal
537	03/26/90	45		11:12:24	32.3		11:12:24	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 69                                  SEX: Female                                  TRT#: 2                                  TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 69

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:49:50	29.1		14:49:50	Normal
593	05/21/90	20		14:36:52	30.1		14:36:52	Normal
621	06/18/90	20		14:26:52	27.7		14:26:52	Normal
649	07/16/90	45		09:19:48	29.6		09:19:48	Normal
677	08/13/90	20		08:48:50	28.7		08:48:50	Normal
705	09/10/90	20		14:48:36	30.0		14:48:36	Normal
733	10/08/90	48		11:27:00	30.1		11:27:00	Normal
761	11/05/90	48		10:35:42	30.3		10:35:42	Normal
789	12/03/90	48		10:31:04	30.8		10:31:04	Normal
813	12/27/90	48					14:02:36	Normal
817	12/31/90	46		08:46:48	27.0			
845	01/28/91	20		11:12:10	30.7		11:12:10	Normal
873	02/25/91	48		11:02:40	30.0		11:02:40	Normal
901	03/25/91	48		09:18:54	30.0		09:18:54	Normal
929	04/22/91	48		09:29:26	29.1		09:29:26	Normal
957	05/20/91	48		13:58:00	29.2		13:58:00	Normal
985	06/17/91	48		09:34:12	27.0		09:34:12	Normal
1013	07/15/91	48		08:58:02	30.8		08:58:02	Normal
1041	08/12/91	48		11:44:24	28.9		11:44:24	Discoloration Both Eyes White
1069	09/09/91	48		10:51:52	30.3		10:51:52	Discoloration Both Eyes White
			REMOVED ** REASON - TERMINAL SACRIFICE					
1087	09/27/91	48		06:45:10	31.0		06:45:10	Discoloration Both Eyes White





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 71

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 71

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:22:40	19.3			
5	10/10/88	7		10:51:48	19.9		10:51:48	Normal
12	10/17/88	7		17:52:18	17.9			
19	10/24/88	10		08:52:54	21.2			
26	10/31/88	10		15:59:08	22.4			
33	11/07/88	8		15:46:44	23.7		15:46:44	Normal
40	11/14/88	10		08:25:38	22.8			
47	11/21/88	43		07:28:06	24.2			
54	11/28/88	7		15:30:18	24.0			
61	12/05/88	8		14:59:18	21.9		14:59:18	Normal
68	12/12/88	7		16:53:44	23.1			
75	12/19/88	7		16:34:12	22.5			
82	12/26/88	43		09:29:34	25.3			
90	01/03/89	20		16:14:14	24.9		16:14:14	Normal
117	01/30/89	48		13:15:22	26.4		13:15:22	Normal
145	02/27/89	40		09:13:26	27.0		09:13:26	Normal
173	03/27/89	18		09:17:32	27.7		09:17:32	Normal
201	04/24/89	40		09:34:30	26.9		09:34:30	Normal
229	05/22/89	20		15:24:50	29.0		15:24:50	Normal
257	06/19/89	40		14:03:48	27.8		14:03:48	Normal
285	07/17/89	42		14:33:12	29.8		14:33:12	Normal
313	08/14/89	20		14:47:24	31.1		14:47:24	Normal
341	09/11/89	20		15:25:08	33.1		15:25:08	Normal
369	10/09/89	20		09:51:44	32.1		09:51:44	Normal
397	11/06/89	20		08:52:04	31.3		08:52:04	Normal
425	12/04/89	20		09:43:08	28.7		09:43:08	Normal
450	12/29/89	45					08:54:30	Normal
453	01/01/90	7		12:31:48	33.2			
481	01/29/90	45		10:43:56	31.0		10:43:56	Normal
509	02/26/90	20		13:34:02	34.3		13:34:02	Normal
537	03/26/90	45		11:11:22	37.8		11:11:22	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 71

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

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ANIMAL ID: 71

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
		REMOVED ** REASON - MORIBUND SACRIFICE						
555	04/13/90	20		14:21:34	33.7		14:21:34	Emaciated Pallor Entire Animal Ruffled Fur Swelling Body Ventral 26 Or Gr

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 72

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 72

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:23:22	21.2			
5	10/10/88	7		10:52:06	20.3		10:52:06	Normal
14	10/19/88	7		08:48:06	21.6			
19	10/24/88	10		08:53:30	21.1			
26	10/31/88	10		15:59:28	21.3			
33	11/07/88	8		15:47:10	24.1		15:47:10	Normal
40	11/14/88	10		08:25:58	22.8			
47	11/21/88	43		07:28:20	22.5			
54	11/28/88	7		15:30:32	20.2			
61	12/05/88	8		14:59:42	19.2		14:59:42	Normal
68	12/12/88	7		16:51:32	22.5			
75	12/19/88	7		16:32:32	22.5			
82	12/26/88	43		09:29:54	26.3			
90	01/03/89	20		16:14:52	22.3		16:14:52	Normal
117	01/30/89	48		13:16:00	24.8		13:16:00	Normal
145	02/27/89	40		09:13:44	27.7		09:13:44	Normal
173	03/27/89	18		09:15:30	30.0		09:15:30	Normal
201	04/24/89	40		09:34:56	26.2		09:34:56	Normal
229	05/22/89	20		15:25:10	29.0		15:25:10	Normal
257	06/19/89	40		14:04:02	27.6		14:04:02	Normal
285	07/17/89	42		14:30:30	30.1		14:30:30	Normal
313	08/14/89	20		14:47:48	30.6		14:47:48	Normal
341	09/11/89	20		15:25:36	31.4		15:25:36	Normal
369	10/09/89	20		09:51:18	31.4		09:51:18	Normal
397	11/06/89	20		08:52:28	30.8		08:52:28	Normal
425	12/04/89	20		09:43:28	29.6		09:43:28	Normal
450	12/29/89	45					08:50:26	Normal
453	01/01/90	7		12:30:08	32.6			
481	01/29/90	45		10:44:16	29.0		10:44:16	Normal
509	02/26/90	20		13:34:26	32.8		13:34:26	Normal
537	03/26/90	45		11:11:02	31.8		11:11:02	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:45  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 72                                      SEX: Female                                      TRT#: 2                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 72

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:47:56	29.6		14:47:56	Normal
593	05/21/90	20		14:34:24	28.7		14:34:24	Normal
621	06/18/90	20		14:27:40	27.7		14:27:40	Normal
649	07/16/90	45		09:21:26	29.8		09:21:26	Normal
677	08/13/90	20		08:49:56	27.1		08:49:56	Normal
705	09/10/90	20		14:46:18	28.4		14:46:18	Normal
733	10/08/90	48		11:28:30	28.4		11:28:30	Normal
761	11/05/90	48		10:36:28	29.0		10:36:28	Normal
789	12/03/90	48		10:31:54	29.4		10:31:54	Normal
813	12/27/90	48					14:00:56	Normal
817	12/31/90	46		08:45:02	30.3			
845	01/28/91	20		11:14:38	29.7		11:14:38	Normal
873	02/25/91	48		11:03:26	29.6		11:03:26	Normal
901	03/25/91	48		09:21:06	29.6		09:21:06	Normal
929	04/22/91	48		09:30:16	28.2		09:30:16	Discharge Left Eye White
957	05/20/91	48		13:57:08	27.6		13:57:08	Discharge Left Eye White
985	06/17/91	48		09:35:16	27.2		09:35:16	Discharge Left Eye White
1013	07/15/91	48		08:57:00	29.5		08:57:00	Normal
1041	08/12/91	48		11:42:12	27.5		11:42:12	Normal
1069	09/09/91	48		10:52:56	30.1		10:52:56	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		07:11:32	30.2		07:11:32	Discoloration Both Eyes White





**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:45

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 73 **SEX:** Female **TRT#:** 2 **TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 73

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
481	01/29/90	45		10:38:54	28.4		10:38:54	Alopecia Body Ventral Alopecia Hip Alopecia Left Front Leg Alopecia Left Rear Leg Alopecia Right Front Leg Alopecia Right Rear Leg
509	02/26/90	20		13:34:50	30.7		13:34:50	Alopecia Body Ventral
537	03/26/90	45		11:10:42	28.0		11:10:42	Alopecia Entire Animal
565	04/23/90	45		14:48:24	27.0		14:48:24	Alopecia Entire Animal
593	05/21/90	20		14:35:14	27.0		14:35:14	Alopecia Entire Animal
621	06/18/90	20		14:28:00	26.0		14:28:00	Alopecia Entire Animal
649	07/16/90	45		09:21:50	27.7		09:21:50	Alopecia Entire Animal
677	08/13/90	20		08:50:24	27.0		08:50:24	Alopecia Entire Animal
705	09/10/90	20		14:47:26	27.9		14:47:26	Alopecia Entire Animal
733	10/08/90	48		11:28:04	28.0		11:28:04	Alopecia Entire Animal
761	11/05/90	48		10:36:50	28.4		10:36:50	Alopecia Entire Animal
789	12/03/90	48		10:32:12	28.4		10:32:12	Alopecia Entire Animal
813	12/27/90	48					14:01:16	Alopecia Entire Animal
817	12/31/90	46		08:45:24	26.9			
845	01/28/91	20		11:08:26	30.4		11:08:26	Alopecia Entire Animal
873	02/25/91	48		11:03:48	27.5		11:03:48	Alopecia Entire Animal Discoloration Right Eye White
901	03/25/91	48		09:20:20	27.7		09:20:20	Alopecia Entire Animal Discoloration Right Eye White
	REMOVED ** REASON - NATURAL DEATH							
911	04/04/91	48		14:51:44	21.6		14:51:44	Alopecia Entire Animal Swelling Body Dorsal 3- 5 Mm

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:45  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 74	<b>SEX:</b> Female	<b>TRT#:</b> 2	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 74			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:24:10	19.1			
5	10/10/88	7		10:52:38	18.7		10:52:38	Normal
14	10/19/88	7		08:49:12	20.8			
19	10/24/88	10		08:54:16	21.4			
26	10/31/88	10		16:00:00	20.5			
33	11/07/88	8		15:48:04	21.7		15:48:04	Normal
40	11/14/88	10		08:26:46	21.9			
47	11/21/88	43		07:28:56	23.4			
54	11/28/88	7		15:30:56	22.6			
61	12/05/88	8		15:00:26	19.2		15:00:26	Normal
68	12/12/88	7		16:52:24	22.8			
75	12/19/88	7		16:33:10	22.2			
82	12/26/88	43		09:28:18	24.7			
90	01/03/89	20		16:12:34	22.6		16:12:34	Normal
117	01/30/89	48		13:16:52	26.1		13:16:52	Normal
145	02/27/89	40		09:14:28	27.1		09:14:28	Normal
173	03/27/89	18		09:16:16	28.5		09:16:16	Normal
201	04/24/89	40		09:33:12	28.0		09:33:12	Normal
229	05/22/89	20		15:26:26	28.3		15:26:26	Normal
257	06/19/89	40		14:04:30	29.1		14:04:30	Normal
285	07/17/89	42		14:31:28	32.0		14:31:28	Normal
313	08/14/89	20		14:45:30	33.6		14:45:30	Normal
341	09/11/89	20		15:26:32	33.7		15:26:32	Normal
369	10/09/89	20		09:50:26	33.8		09:50:26	Normal
397	11/06/89	20		08:53:42	32.0		08:53:42	Normal
425	12/04/89	20		09:44:20	31.0		09:44:20	Normal
450	12/29/89	45					08:52:02	Normal
453	01/01/90	7		12:30:46	34.8			
481	01/29/90	45		10:41:18	32.9		10:41:18	Normal
509	02/26/90	20		13:31:54	35.2		13:31:54	Normal
537	03/26/90	45		11:10:30	35.3		11:10:30	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 75	SEX: Female	TRT#: 2	TRT: 0 MG/KG 20%/36M
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ANIMAL ID: 75

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:59:48	20.2			
5	10/10/88	7		10:31:00	19.8		10:31:00	Normal
12	10/17/88	7		17:36:02	18.6			
19	10/24/88	10		08:32:24	20.5			
26	10/31/88	10		15:44:48	21.4			
33	11/07/88	8		15:24:36	23.2		15:24:36	Normal
40	11/14/88	10		08:11:06	23.2			
47	11/21/88	43		07:16:56	21.8			
54	11/28/88	7		15:20:08	22.2			
61	12/05/88	8		14:35:58	20.3		14:35:58	Normal
68	12/12/88	7		16:39:48	25.3			
75	12/19/88	7		16:21:22	22.6			
82	12/26/88	43		09:08:50	23.7			
90	01/03/89	20		15:52:46	23.5		15:52:46	Normal
117	01/30/89	48		12:53:42	26.1		12:53:42	Normal
145	02/27/89	40		08:50:14	26.3		08:50:14	Normal
173	03/27/89	18		08:53:34	30.3		08:53:34	Normal
201	04/24/89	40		09:12:06	27.8		09:12:06	Normal
229	05/22/89	20		15:45:40	30.5		15:45:40	Normal
257	06/19/89	40		13:50:36	28.3		13:50:36	Normal
285	07/17/89	42		14:11:08	32.1		14:11:08	Normal
313	08/14/89	20		14:23:20	32.8		14:23:20	Normal
341	09/11/89	20		14:56:04	32.3		14:56:04	Normal
369	10/09/89	20		09:27:18	34.8		09:27:18	Normal
397	11/06/89	20		09:29:02	34.0		09:29:02	Normal
425	12/04/89	20		10:05:22	32.5		10:05:22	Normal
450	12/29/89	45					08:35:48	Normal
453	01/01/90	7		12:19:48	36.5			
481	01/29/90	45		10:51:20	36.4		10:51:20	Normal
509	02/26/90	20		13:42:14	38.3		13:42:14	Normal
537	03/26/90	45		11:04:14	39.1		11:04:14	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 75

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 75

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:26:40	34.7		14:26:40	Normal
593	05/21/90	20		14:46:56	34.5		14:46:56	Normal
621	06/18/90	20		14:33:40	34.3		14:33:40	Normal
649	07/16/90	45		09:47:42	35.8		09:47:42	Normal
677	08/13/90	20		08:42:30	33.4		08:42:30	Normal
705	09/10/90	20		14:57:22	35.2		14:57:22	Normal
733	10/08/90	48		11:08:42	33.7		11:08:42	Normal
761	11/05/90	48		10:55:18	32.1		10:55:18	Normal
789	12/03/90	48		10:47:58	31.7		10:47:58	Normal
813	12/27/90	48					14:18:54	Normal
817	12/31/90	46		09:01:08	31.4			
845	01/28/91	20		10:52:36	31.6		10:52:36	Normal
873	02/25/91	48		10:40:24	32.7		10:40:24	Normal
			REMOVED ** REASON - NATURAL DEATH					
898	03/22/91	48		08:40:12	30.1		08:40:12	Override

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:45  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 76                              **SEX:** Female                              **TRT#:** 2                              **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 76

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:00:06	18.9			
5	10/10/88	7		10:31:14	18.7		10:31:14	Normal
12	10/17/88	7		17:36:16	17.3			
19	10/24/88	10		08:32:54	20.2			
26	10/31/88	10		15:43:08	21.4			
33	11/07/88	8		15:21:50	22.0		15:21:50	Normal
40	11/14/88	10		08:11:22	22.5			
47	11/21/88	43		07:17:18	21.5			
54	11/28/88	7		15:20:26	22.0			
61	12/05/88	8		14:36:36	21.0		14:36:36	Normal
68	12/12/88	7		16:40:04	23.6			
75	12/19/88	7		16:21:34	21.6			
82	12/26/88	43		09:09:08	24.3			
90	01/03/89	20		15:53:16	22.3		15:53:16	Normal
117	01/30/89	48		12:54:12	26.2		12:54:12	Normal
145	02/27/89	40		08:50:40	24.7		08:50:40	Normal
173	03/27/89	18		08:53:54	29.5		08:53:54	Normal
201	04/24/89	40		09:12:40	27.9		09:12:40	Normal
229	05/22/89	20		15:43:18	30.3		15:43:18	Normal
257	06/19/89	40		13:50:52	27.8		13:50:52	Normal
285	07/17/89	42		14:11:30	30.8		14:11:30	Normal
313	08/14/89	20		14:23:42	31.8		14:23:42	Normal
341	09/11/89	20		14:56:34	31.8		14:56:34	Normal
369	10/09/89	20		09:19:08	33.9		09:19:08	Normal
397	11/06/89	20		09:29:28	31.4		09:29:28	Normal
425	12/04/89	20		10:05:44	30.2		10:05:44	Normal
450	12/29/89	45					08:36:28	Normal
453	01/01/90	7		12:20:08	32.4			
481	01/29/90	45		10:50:56	31.7		10:50:56	Normal
509	02/26/90	20		13:42:38	33.0		13:42:38	Normal
537	03/26/90	45		11:04:48	32.2		11:04:48	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:45  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 76    SEX: Female    TRT#: 2    TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 76

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:27:00	28.6		14:27:00	Normal
593	05/21/90	20		14:47:22	27.8		14:47:22	Normal
621	06/18/90	20		14:34:00	26.8		14:34:00	Normal
649	07/16/90	45		09:43:40	29.2		09:43:40	Normal
677	08/13/90	20		08:38:22	27.7		08:38:22	Normal
705	09/10/90	20		14:57:46	28.7		14:57:46	Normal
733	10/08/90	48		11:09:04	28.8		11:09:04	Normal
761	11/05/90	48		10:55:00	26.8		10:55:00	Normal
789	12/03/90	48		10:49:52	28.9		10:49:52	Normal
813	12/27/90	48					14:18:30	Normal
817	12/31/90	46		09:01:54	27.7			
845	01/28/91	20		10:53:12	29.2		10:53:12	Normal
873	02/25/91	48		10:40:48	28.1		10:40:48	Normal
901	03/25/91	48		08:59:30	29.4		08:59:30	Normal
929	04/22/91	48		08:41:00	28.8		08:41:00	Normal
957	05/20/91	48		13:26:34	28.2		13:26:34	Normal
985	06/17/91	48		09:09:52	25.6		09:09:52	Normal
1013	07/15/91	48		09:16:14	29.4		09:16:14	Normal
1041	08/12/91	48		12:06:42	27.8		12:06:42	Normal
1069	09/09/91	48		08:51:12	29.9		08:51:12	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:35:12	29.6		06:35:12	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 77                                      SEX: Female                                      TRT#: 2                                      TRT: 0 MG/KG 20%/36M

ANIMAL ID: 77

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:00:32	20.2			
5	10/10/88	7		10:31:46	20.0		10:31:46	Normal
14	10/19/88	7		08:50:30	22.1			
19	10/24/88	10		08:33:08	21.0			
26	10/31/88	10		15:43:24	21.5			
33	11/07/88	8		15:22:26	23.2		15:22:26	Normal
40	11/14/88	10		08:05:10	22.5			
47	11/21/88	43		07:15:28	21.7			
54	11/28/88	7		15:20:44	21.6			
61	12/05/88	8		14:37:22	21.2		14:37:22	Normal
68	12/12/88	7		16:40:16	24.5			
75	12/19/88	7		16:21:46	23.8			
82	12/26/88	43		09:09:28	25.6			
90	01/03/89	20		15:53:42	24.0		15:53:42	Normal
117	01/30/89	48		12:54:32	26.5		12:54:32	Normal
145	02/27/89	40		08:44:38	28.7		08:44:38	Normal
173	03/27/89	18		08:54:14	32.6		08:54:14	Normal
201	04/24/89	40		09:13:02	31.8		09:13:02	Normal
229	05/22/89	20		15:43:34	31.2		15:43:34	Normal
257	06/19/89	40		13:51:10	33.3		13:51:10	Normal
285	07/17/89	42		14:11:56	35.1		14:11:56	Normal
313	08/14/89	20		14:24:12	36.6		14:24:12	Normal
341	09/11/89	20		14:57:18	35.9		14:57:18	Normal
369	10/09/89	20		09:24:32	36.2		09:24:32	Normal
397	11/06/89	20		09:26:50	36.2		09:26:50	Normal
425	12/04/89	20		10:06:12	34.3		10:06:12	Normal
450	12/29/89	45					08:37:02	Normal
453	01/01/90	7		12:20:26	38.3			
481	01/29/90	45		10:50:36	38.5		10:50:36	Normal
509	02/26/90	20		13:43:04	40.0		13:43:04	Normal
537	03/26/90	45		11:05:36	39.2		11:05:36	Normal



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:45

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 77

**SEX:** Female

**TRT#:** 2

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 77

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:27:30	36.2		14:27:30	Normal
593	05/21/90	20		14:47:50	33.6		14:47:50	Normal
621	06/18/90	20		14:34:24	31.7		14:34:24	Normal
649	07/16/90	45		09:44:36	34.6		09:44:36	Normal
677	08/13/90	20		08:39:48	32.5		08:39:48	Normal
705	09/10/90	20		14:58:06	32.3		14:58:06	Normal
733	10/08/90	48		11:09:24	32.3		11:09:24	Normal
761	11/05/90	48		10:54:38	30.6		10:54:38	Normal
789	12/03/90	48		10:49:26	31.5		10:49:26	Normal
813	12/27/90	48					14:18:08	Normal
817	12/31/90	46		09:02:34	34.5			
845	01/28/91	20		10:54:02	45.9		10:54:02	Swelling Body Ventral 26 Or Gr
	REMOVED ** REASON - NATURAL DEATH							
846	01/29/91	43		15:18:56	47.5		15:18:56	Override

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 78

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 78

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:00:54	18.1			
5	10/10/88	7		10:32:14	18.7		10:32:14	Normal
12	10/17/88	7		17:37:16	19.2			
19	10/24/88	10		08:34:18	20.3			
26	10/31/88	10		15:43:38	20.8			
33	11/07/88	8		15:22:52	22.6		15:22:52	Normal
40	11/14/88	10		08:08:40	22.3			
47	11/21/88	43		07:15:48	21.9			
54	11/28/88	7		15:19:00	22.7			
61	12/05/88	8		14:33:58	21.5		14:33:58	Normal
68	12/12/88	7		16:40:32	24.0			
75	12/19/88	7		16:22:00	22.8			
82	12/26/88	43		09:09:46	24.3			
90	01/03/89	20		15:54:18	24.7		15:54:18	Normal
117	01/30/89	48		12:54:56	25.9		12:54:56	Normal
145	02/27/89	40		08:48:26	28.1		08:48:26	Normal
173	03/27/89	18		08:54:36	26.3		08:54:36	Alopecia Body Ventral
201	04/24/89	40		09:13:24	26.3		09:13:24	Normal
229	05/22/89	20		15:43:56	28.5		15:43:56	Normal
257	06/19/89	40		13:49:34	29.0		13:49:34	Normal
285	07/17/89	42		14:12:14	29.2		14:12:14	Normal
313	08/14/89	20		14:24:38	29.1		14:24:38	Normal
341	09/11/89	20		14:57:52	29.4		14:57:52	Normal
369	10/09/89	20		09:25:18	30.3		09:25:18	Alopecia Body Ventral
397	11/06/89	20		09:27:14	30.8		09:27:14	Alopecia Body Ventral
425	12/04/89	20		10:03:40	29.8		10:03:40	Alopecia Body Ventral
450	12/29/89	45					08:37:20	Alopecia Body Ventral
453	01/01/90	7		12:20:36	30.5			
481	01/29/90	45		10:49:38	27.1		10:49:38	Alopecia Body Ventral
509	02/26/90	20		13:43:26	30.7		13:43:26	Alopecia Body Ventral
537	03/26/90	45		11:06:06	31.2		11:06:06	Alopecia Body Ventral



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 79    SEX: Female    TRT#: 2    TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 79

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:21:06	20.6			
5	10/10/88	7		10:32:34	22.5		10:32:34	Normal
14	10/19/88	7		08:50:54	22.6			
19	10/24/88	10		08:34:36	21.1			
26	10/31/88	10		15:43:56	23.6			
33	11/07/88	8		15:23:20	25.1		15:23:20	Normal
40	11/14/88	10		08:10:10	24.3			
47	11/21/88	43		07:16:04	22.5			
54	11/28/88	7		15:19:16	20.7			
61	12/05/88	8		14:34:26	18.5		14:34:26	Normal
68	12/12/88	7		16:39:00	22.8			
75	12/19/88	7		16:20:42	22.7			
82	12/26/88	43		09:10:02	25.1			
90	01/03/89	20		15:54:40	24.9		15:54:40	Normal
117	01/30/89	48		12:55:22	25.5		12:55:22	Normal
145	02/27/89	40		08:48:54	27.1		08:48:54	Normal
173	03/27/89	18		08:51:30	32.1		08:51:30	Normal
201	04/24/89	40		09:13:54	27.9		09:13:54	Normal
229	05/22/89	20		15:44:16	28.3		15:44:16	Normal
257	06/19/89	40		13:49:50	26.7		13:49:50	Normal
285	07/17/89	42		14:09:30	32.1		14:09:30	Normal
313	08/14/89	20		14:25:00	30.2		14:25:00	Normal
341	09/11/89	20		14:58:20	30.5		14:58:20	Normal
369	10/09/89	20		09:26:00	31.9		09:26:00	Normal
397	11/06/89	20		09:27:46	28.7		09:27:46	Normal
425	12/04/89	20		10:04:08	28.6		10:04:08	Normal
450	12/29/89	45					08:34:22	Normal
453	01/01/90	7		12:18:50	31.4			
481	01/29/90	45		10:49:14	29.3		10:49:14	Normal
509	02/26/90	20		13:43:48	31.6		13:43:48	Normal
537	03/26/90	45		11:06:38	30.7		11:06:38	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 80                                    **SEX:** Female                                    **TRT#:** 2                                    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 80

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:22:40	20.2			
5	10/10/88	7		10:33:06	21.7		10:33:06	Normal
12	10/17/88	7		17:38:14	19.5			
19	10/24/88	10		08:34:54	22.8			
26	10/31/88	10		15:44:10	23.2			
33	11/07/88	8		15:23:44	25.2		15:23:44	Normal
40	11/14/88	10		08:10:34	26.4			
47	11/21/88	43		07:16:20	25.3			
54	11/28/88	7		15:19:32	24.2			
61	12/05/88	8		14:35:06	22.2		14:35:06	Normal
68	12/12/88	7		16:39:20	26.2			
75	12/19/88	7		16:20:56	25.1			
82	12/26/88	43		09:08:18	27.3			
90	01/03/89	20		15:51:44	25.7		15:51:44	Normal
117	01/30/89	48		12:55:46	26.7		12:55:46	Normal
145	02/27/89	40		08:49:20	30.5		08:49:20	Normal
173	03/27/89	18		08:52:54	32.8		08:52:54	Normal
201	04/24/89	40		09:14:16	30.8		09:14:16	Normal
229	05/22/89	20		15:44:54	32.2		15:44:54	Normal
257	06/19/89	40		13:50:04	33.8		13:50:04	Normal
285	07/17/89	42		14:10:18	34.1		14:10:18	Normal
313	08/14/89	20		14:25:42	34.5		14:25:42	Normal
341	09/11/89	20		14:58:48	36.5		14:58:48	Normal
369	10/09/89	20		09:26:26	34.7		09:26:26	Normal
397	11/06/89	20		09:28:16	34.4		09:28:16	Normal
425	12/04/89	20		10:04:32	32.0		10:04:32	Normal
450	12/29/89	45					08:34:58	Normal
453	01/01/90	7		12:19:04	33.5			
481	01/29/90	45		10:36:08	34.8		10:36:08	Normal
509	02/26/90	20		13:44:14	35.6		13:44:14	Normal
537	03/26/90	45		11:07:06	36.6		11:07:06	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 80

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 80

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:25:52	33.7		14:25:52	Normal
593	05/21/90	20		14:45:56	32.6		14:45:56	Normal
621	06/18/90	20		14:35:26	29.9		14:35:26	Normal
649	07/16/90	45		09:46:24	33.1		09:46:24	Normal
677	08/13/90	20		08:41:34	30.9		08:41:34	Normal
705	09/10/90	20		14:56:32	31.4		14:56:32	Normal
733	10/08/90	48		11:07:54	32.2		11:07:54	Normal
761	11/05/90	48		10:53:34	32.0		10:53:34	Normal
789	12/03/90	48		10:48:32	31.6		10:48:32	Normal
813	12/27/90	48					14:20:08	Normal
817	12/31/90	46		09:00:02	30.6			
845	01/28/91	20		10:49:58	26.4		10:49:58	Normal
	REMOVED ** REASON - MORIBUND SACRIFICE							
860	02/12/91	48		09:26:34	24.2		09:26:34	Dyspnea Emaciated Prostration Ruffled Fur

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 81

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 81

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:02:06	18.4			
5	10/10/88	7		10:33:38	18.9		10:33:38	Normal
14	10/19/88	7		08:51:22	20.2			
19	10/24/88	10		08:35:14	19.3			
26	10/31/88	10		15:44:26	19.4			
33	11/07/88	8		15:24:10	22.6		15:24:10	Normal
40	11/14/88	10		08:10:50	21.3			
47	11/21/88	43		07:16:38	20.7			
54	11/28/88	7		15:19:54	19.2			
61	12/05/88	8		14:35:30	18.6		14:35:30	Normal
68	12/12/88	7		16:39:36	22.3			
75	12/19/88	7		16:21:10	20.8			
82	12/26/88	43		09:08:36	23.5			
90	01/03/89	20		15:52:18	22.7		15:52:18	Normal
117	01/30/89	48		12:56:12	24.6		12:56:12	Normal
145	02/27/89	40		08:49:52	26.4		08:49:52	Normal
173	03/27/89	18		08:53:12	27.7		08:53:12	Normal
201	04/24/89	40		09:10:10	25.8		09:10:10	Normal
229	05/22/89	20		15:45:18	28.0		15:45:18	Normal
257	06/19/89	40		13:50:24	27.8		13:50:24	Normal
285	07/17/89	42		14:10:44	29.0		14:10:44	Normal
313	08/14/89	20		14:22:22	28.8		14:22:22	Normal
341	09/11/89	20		14:59:16	30.3		14:59:16	Normal
369	10/09/89	20		09:26:50	30.2		09:26:50	Normal
397	11/06/89	20		09:28:42	30.5		09:28:42	Normal
425	12/04/89	20		10:04:56	27.6		10:04:56	Normal
450	12/29/89	45					08:35:24	Normal
453	01/01/90	7		12:19:22	30.6			
481	01/29/90	45		10:51:46	31.6		10:51:46	Normal
509	02/26/90	20		13:41:48	31.8		13:41:48	Normal
537	03/26/90	45		11:07:36	31.1		11:07:36	Alopecia Body Dorsal







**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:45

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 82

**SEX:** Female

**TRT#:** 2

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 82

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:22:08	31.5		09:22:08	Normal
593	05/21/90	20		13:32:36	31.4		13:32:36	Normal
621	06/18/90	20		09:22:40	29.5		09:22:40	Normal
649	07/16/90	45		11:12:28	31.3		11:12:28	Normal
677	08/13/90	20		10:53:22	29.4		10:53:22	Normal
705	09/10/90	20		12:06:42	29.5		12:06:42	Normal
733	10/08/90	48		11:01:38	29.4		11:01:38	Normal
761	11/05/90	48		09:30:20	30.1		09:30:20	Normal
789	12/03/90	48		09:21:32	28.5		09:21:32	Normal
813	12/27/90	48					13:55:58	Normal
817	12/31/90	46		07:42:30	30.0			
845	01/28/91	20		13:32:36	29.6		13:32:36	Normal
873	02/25/91	48		08:46:10	30.0		08:46:10	Normal
901	03/25/91	48		09:26:30	30.1		09:26:30	Normal
929	04/22/91	48		07:53:14	30.2		07:53:14	Normal
957	05/20/91	48		10:55:02	31.3		10:55:02	Normal
985	06/17/91	48		10:48:08	29.6		10:48:08	Swelling Body Ventral 3- 5 Mm
			REMOVED ** REASON - MORIBUND SACRIFICE					
1007	07/09/91	48		08:25:02	33.7		08:25:02	Dyspnea Hypoactivity Swelling Body Ventral 16-20 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 83 SEX: Female TRT#: 2 TRT: 0 MG/KG 20%/36M

ANIMAL ID: 83

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:16:24	21.0			
5	10/10/88	7		11:15:30	20.3		11:15:30	Normal
12	10/17/88	7		16:21:44	18.2			
19	10/24/88	10		09:42:04	21.8			
26	10/31/88	10		16:03:20	22.5			
33	11/07/88	8		14:36:04	23.6		14:36:04	Normal
40	11/14/88	10		09:13:32	24.0			
47	11/21/88	7		14:31:48	21.5			
54	11/28/88	7		14:07:16	24.1			
61	12/05/88	8		10:49:46	23.4		10:49:46	Normal
68	12/12/88	7		16:25:52	24.5			
75	12/19/88	7		16:08:54	24.6			
82	12/26/88	43		10:46:32	24.8			
90	01/03/89	20		14:16:26	26.0		14:16:26	Normal
117	01/30/89	48		16:07:00	26.9		16:07:00	Normal
145	02/27/89	40		12:24:30	27.1		12:24:30	Normal
173	03/27/89	18		13:54:34	30.8		13:54:34	Normal
201	04/24/89	40		11:45:44	26.4		11:45:44	Normal
229	05/22/89	20		10:52:58	29.7		10:52:58	Normal
257	06/19/89	40		13:35:22	28.8		13:35:22	Normal
285	07/17/89	42		15:22:04	30.4		15:22:04	Normal
313	08/14/89	20		15:18:14	30.7		15:18:14	Normal
341	09/11/89	20		14:25:26	33.3		14:25:26	Normal
369	10/09/89	20		11:32:20	34.0		11:32:20	Normal
397	11/06/89	20		11:19:34	34.3		11:19:34	Normal
425	12/04/89	20		09:36:00	33.7		09:36:00	Normal
450	12/29/89	45					09:25:26	Normal
453	01/01/90	7		11:48:22	35.9			
481	01/29/90	45		09:26:30	37.1		09:26:30	Normal
509	02/26/90	20		14:11:50	38.9		14:11:50	Normal
537	03/26/90	45		13:49:22	38.0		13:49:22	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:45  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 83      **SEX:** Female      **TRT#:** 2      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 83

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:22:28	35.4		09:22:28	Normal
593	05/21/90	20		13:32:58	36.0		13:32:58	Normal
621	06/18/90	20		09:23:10	35.9		09:23:10	Normal
649	07/16/90	45		11:10:18	36.3		11:10:18	Normal
677	08/13/90	20		10:50:22	30.7		10:50:22	Normal
705	09/10/90	20		12:07:00	34.3		12:07:00	Normal
733	10/08/90	48		11:01:14	33.4		11:01:14	Normal
761	11/05/90	48		09:30:44	33.2		09:30:44	Normal
789	12/03/90	48		09:23:40	32.3		09:23:40	Normal
813	12/27/90	48					13:55:36	Normal
817	12/31/90	46		07:42:48	31.4			
845	01/28/91	20		13:32:58	31.1		13:32:58	Normal
873	02/25/91	48		08:45:40	33.5		08:45:40	Normal
901	03/25/91	48		09:26:08	31.5		09:26:08	Normal
929	04/22/91	48		07:53:38	31.1		07:53:38	Normal
957	05/20/91	48		10:55:30	29.2		10:55:30	Discoloration Left Eye White Swelling Body Ventral 6-10 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
974	06/06/91	48		13:31:04	32.4		13:31:04	Discoloration Left Eye White Dyspnea Hypoactivity Sore Body Dorsal Swelling Body Ventral 6-10 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 84

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 84

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:16:52	19.7			
5	10/10/88	7		11:15:44	21.1		11:15:44	Normal
12	10/17/88	7		16:21:58	20.4			
19	10/24/88	10		09:42:24	21.1			
26	10/31/88	10		16:03:36	22.2			
33	11/07/88	8		14:36:32	23.4		14:36:32	Normal
40	11/14/88	10		09:11:42	20.5			
47	11/21/88	7		14:30:02	22.8			
54	11/28/88	7		14:07:44	24.6			
61	12/05/88	8		10:50:08	22.4		10:50:08	Normal
68	12/12/88	7		16:26:08	22.7			
75	12/19/88	7		16:09:18	22.0			
82	12/26/88	43		10:46:46	23.7			
90	01/03/89	20		14:17:02	23.9		14:17:02	Normal
117	01/30/89	48		16:06:42	25.2		16:06:42	Normal
145	02/27/89	40		12:24:48	26.8		12:24:48	Normal
173	03/27/89	18		13:54:54	30.3		13:54:54	Normal
201	04/24/89	40		11:46:00	26.2		11:46:00	Normal
229	05/22/89	20		10:53:26	29.7		10:53:26	Normal
257	06/19/89	40		13:33:48	27.9		13:33:48	Normal
285	07/17/89	42		15:22:24	32.7		15:22:24	Normal
313	08/14/89	20		15:18:40	30.2		15:18:40	Normal
341	09/11/89	20		14:25:52	31.7		14:25:52	Normal
369	10/09/89	20		11:32:48	34.2		11:32:48	Normal
397	11/06/89	20		11:20:18	33.1		11:20:18	Normal
425	12/04/89	20		09:36:28	32.5		09:36:28	Normal
450	12/29/89	45					09:26:18	Normal
453	01/01/90	7		11:48:38	35.2			
481	01/29/90	45		09:27:04	33.2		09:27:04	Normal
509	02/26/90	20		14:12:12	35.2		14:12:12	Normal
537	03/26/90	45		13:50:16	32.8		13:50:16	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

CAGE: 84

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 84

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:22:42	33.4		09:22:42	Normal
593	05/21/90	20		13:33:26	31.7		13:33:26	Normal
621	06/18/90	20		09:23:32	31.3		09:23:32	Normal
649	07/16/90	45		11:10:36	31.4		11:10:36	Normal
677	08/13/90	20		10:50:46	30.4		10:50:46	Normal
705	09/10/90	20		12:07:22	31.6		12:07:22	Normal
733	10/08/90	48		11:00:48	30.3		11:00:48	Normal
761	11/05/90	48		09:31:08	30.9		09:31:08	Normal
789	12/03/90	48		09:23:20	30.3		09:23:20	Normal
813	12/27/90	48					13:55:18	Normal
817	12/31/90	46		07:43:10	30.6			
845	01/28/91	20		13:33:18	31.8		13:33:18	Normal
873	02/25/91	48		08:45:14	31.9		08:45:14	Normal
901	03/25/91	48		09:27:58	30.3		09:27:58	Normal
929	04/22/91	48		07:54:06	30.0		07:54:06	Normal
957	05/20/91	48		10:56:22	29.1		10:56:22	Normal
985	06/17/91	48		10:49:22	28.0		10:49:22	Normal
1013	07/15/91	48		08:46:18	29.5		08:46:18	Normal
1041	08/12/91	48		11:02:18	28.3		11:02:18	Normal
1069	09/09/91	48		08:41:36	28.9		08:41:36	Normal
			REMOVED ** REASON - TERMINAL SACRIFICE					
1087	09/27/91	48		06:33:52	30.2		06:33:52	Alopecia Body Ventral Discoloration Right Eye White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:45

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 85	<b>SEX:</b> Female	<b>TRT#:</b> 2	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 85			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:23:38	21.5			
5	10/10/88	7		11:15:58	21.0		11:15:58	Normal
14	10/19/88	7		08:52:50	22.9			
19	10/24/88	10		09:42:48	22.8			
26	10/31/88	10		16:03:52	23.1			
33	11/07/88	8		14:37:08	24.0		14:37:08	Normal
40	11/14/88	10		09:12:00	23.2			
47	11/21/88	7		14:30:22	23.3			
54	11/28/88	7		14:05:18	22.5			
61	12/05/88	8		10:47:20	25.3		10:47:20	Normal
68	12/12/88	7		16:26:28	23.7			
75	12/19/88	7		16:09:30	23.6			
82	12/26/88	43		10:47:04	25.4			
90	01/03/89	20		14:17:48	26.1		14:17:48	Normal
117	01/30/89	48		16:06:22	28.1		16:06:22	Normal
145	02/27/89	40		12:25:08	29.0		12:25:08	Normal
173	03/27/89	18		13:52:56	34.1		13:52:56	Normal
201	04/24/89	40		11:46:18	30.4		11:46:18	Normal
229	05/22/89	20		10:54:00	33.7		10:54:00	Normal
257	06/19/89	40		13:34:10	32.1		13:34:10	Normal
285	07/17/89	42		15:19:54	35.1		15:19:54	Normal
313	08/14/89	20		15:19:02	32.9		15:19:02	Normal
341	09/11/89	20		14:26:16	30.8		14:26:16	Alopecia Body Ventral
369	10/09/89	20		11:33:20	33.1		11:33:20	Alopecia Body Ventral
397	11/06/89	20		11:20:48	32.5		11:20:48	Alopecia Body Ventral
425	12/04/89	20		09:33:24	30.5		09:33:24	Alopecia Body Ventral
450	12/29/89	45					09:27:32	Alopecia Body Ventral
453	01/01/90	7		11:48:50	34.3			
481	01/29/90	45		09:28:14	31.8		09:28:14	Alopecia Entire Animal
509	02/26/90	20		14:12:38	31.6		14:12:38	Alopecia Entire Animal
537	03/26/90	45		13:51:08	30.7		13:51:08	Alopecia Entire Animal



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:46  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 85    SEX: Female    TRT#: 2    TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 85

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:20:40	32.3		09:20:40	Alopecia Entire Animal
593	05/21/90	20		13:33:50	30.2		13:33:50	Alopecia Entire Animal
621	06/18/90	20		09:24:00	30.5		09:24:00	Alopecia Entire Animal
649	07/16/90	45		11:10:58	28.6		11:10:58	Alopecia Entire Animal
677	08/13/90	20		10:51:16	28.1		10:51:16	Alopecia Entire Animal
705	09/10/90	20		12:05:26	28.8		12:05:26	Alopecia Entire Animal
733	10/08/90	48		11:00:24	30.6		11:00:24	Alopecia Entire Animal
761	11/05/90	48		09:31:32	31.6		09:31:32	Alopecia Entire Animal
789	12/03/90	48		09:22:56	32.7		09:22:56	Alopecia Entire Animal
813	12/27/90	48					13:57:26	Alopecia Entire Animal
817	12/31/90	46		07:40:08	32.9			
845	01/28/91	20		13:33:40	33.4		13:33:40	Alopecia Entire Animal
	REMOVED ** REASON - MORIBUND SACRIFICE							
859	02/11/91	48		09:06:40	34.2		09:06:40	Dyspnea Hypoactivity Swelling Body Ventral 16-20 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 86

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 86

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:17:38	21.3			
5	10/10/88	7		11:16:10	19.8		11:16:10	Normal
12	10/17/88	7		16:23:00	17.9			
19	10/24/88	10		09:43:08	22.4			
26	10/31/88	10		16:04:08	23.6			
33	11/07/88	8		14:37:32	23.6		14:37:32	Normal
40	11/14/88	10		09:12:16	19.0			
47	11/21/88	7		14:30:34	17.3			
54	11/28/88	7		14:05:38	22.1			
61	12/05/88	8		10:47:46	23.1		10:47:46	Normal
68	12/12/88	7		16:24:20	23.7			
75	12/19/88	7		16:07:56	24.5			
82	12/26/88	43		10:45:30	25.8			
90	01/03/89	20		14:14:42	23.5		14:14:42	Normal
117	01/30/89	48		16:06:02	27.1		16:06:02	Normal
145	02/27/89	40		12:25:22	27.5		12:25:22	Normal
173	03/27/89	18		13:53:20	29.2		13:53:20	Normal
201	04/24/89	40		11:46:38	26.8		11:46:38	Normal
229	05/22/89	20		10:54:30	29.7		10:54:30	Normal
257	06/19/89	40		13:34:26	30.6		13:34:26	Normal
285	07/17/89	42		15:20:20	34.4		15:20:20	Normal
313	08/14/89	20		15:19:26	31.4		15:19:26	Normal
341	09/11/89	20		14:27:04	31.6		14:27:04	Normal
369	10/09/89	20		11:33:54	33.3		11:33:54	Normal
397	11/06/89	20		11:22:54	32.6		11:22:54	Normal
425	12/04/89	20		09:34:02	30.7		09:34:02	Normal
450	12/29/89	45					09:20:50	Normal
453	01/01/90	7		11:47:30	33.0			
481	01/29/90	45		09:28:34	33.6		09:28:34	Normal
509	02/26/90	20		14:13:10	32.7		14:13:10	Normal
537	03/26/90	45		13:52:14	31.8		13:52:14	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 86

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 86

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:21:06	33.4		09:21:06	Normal
593	05/21/90	20		13:31:04	30.8		13:31:04	Normal
621	06/18/90	20		09:24:46	30.2		09:24:46	Normal
649	07/16/90	45		11:11:14	30.4		11:11:14	Normal
677	08/13/90	20		10:51:52	29.3		10:51:52	Normal
705	09/10/90	20		12:05:44	31.4		12:05:44	Normal
733	10/08/90	48		11:02:54	29.5		11:02:54	Normal
761	11/05/90	48		09:31:58	31.5		09:31:58	Normal
789	12/03/90	48		09:22:32	29.4		09:22:32	Normal
813	12/27/90	48					13:57:06	Normal
817	12/31/90	46		07:40:34	31.3			
845	01/28/91	20		13:34:24	31.0		13:34:24	Normal
873	02/25/91	48		08:44:50	29.6		08:44:50	Normal
901	03/25/91	48		09:27:38	31.3		09:27:38	Normal
929	04/22/91	48		07:51:54	29.7		07:51:54	Normal
957	05/20/91	48		10:56:54	30.5		10:56:54	Normal
985	06/17/91	48		10:49:00	29.3		10:49:00	Normal
1013	07/15/91	48		08:47:02	30.9		08:47:02	Normal
1041	08/12/91	48		11:01:52	27.7		11:01:52	Normal
1069	09/09/91	48		08:41:08	31.6		08:41:08	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:46:12	28.5		06:46:12	Normal

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:46  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 87                                      SEX: Female                                      TRT#: 2                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 87

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:18:06	18.0			
5	10/10/88	7		11:16:28	18.7		11:16:28	Normal
12	10/17/88	7		16:23:18	18.2			
19	10/24/88	10		09:43:34	20.2			
26	10/31/88	10		16:04:24	20.3			
33	11/07/88	8		14:37:58	20.5		14:37:58	Normal
40	11/14/88	10		09:12:32	21.4			
47	11/21/88	7		14:30:58	21.1			
54	11/28/88	7		14:06:00	19.1			
61	12/05/88	8		10:48:20	23.8		10:48:20	Normal
68	12/12/88	7		16:24:36	22.0			
75	12/19/88	7		16:08:10	21.1			
82	12/26/88	43		10:45:48	23.6			
90	01/03/89	20		14:15:06	24.3		14:15:06	Normal
117	01/30/89	48		16:05:46	26.3		16:05:46	Normal
145	02/27/89	40		12:25:40	24.5		12:25:40	Normal
173	03/27/89	18		13:53:40	30.3		13:53:40	Normal
201	04/24/89	40		11:44:50	27.5		11:44:50	Normal
229	05/22/89	20		10:55:24	29.7		10:55:24	Normal
257	06/19/89	40		13:34:38	31.3		13:34:38	Normal
285	07/17/89	42		15:20:48	30.9		15:20:48	Normal
313	08/14/89	20		15:17:04	31.7		15:17:04	Normal
341	09/11/89	20		14:27:58	31.6		14:27:58	Normal
369	10/09/89	20		11:34:30	32.7		11:34:30	Normal
397	11/06/89	20		11:23:44	32.5		11:23:44	Normal
425	12/04/89	20		09:34:34	31.7		09:34:34	Normal
450	12/29/89	45					09:21:56	Normal
453	01/01/90	7		11:47:44	35.0			
481	01/29/90	45		09:23:14	36.2		09:23:14	Normal
509	02/26/90	20		14:13:38	35.5		14:13:38	Normal
537	03/26/90	45		13:53:26	35.3		13:53:26	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:46

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 87

**SEX:** Female

**TRT#:** 2

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 87

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:21:30	33.7		09:21:30	Normal
593	05/21/90	20		13:31:36	32.5		13:31:36	Normal
621	06/18/90	20		09:25:20	32.5		09:25:20	Normal
649	07/16/90	45		11:11:36	30.2		11:11:36	Normal
677	08/13/90	20		10:52:14	28.9		10:52:14	Normal
705	09/10/90	20		12:06:02	30.8		12:06:02	Normal
733	10/08/90	48		11:02:26	28.0		11:02:26	Normal
761	11/05/90	48		09:32:20	28.9		09:32:20	Normal
789	12/03/90	48		09:22:14	28.8		09:22:14	Normal
813	12/27/90	48					13:56:46	Normal
817	12/31/90	46		07:41:08	28.3			
845	01/28/91	20		13:31:46	28.9		13:31:46	Normal
873	02/25/91	48		08:44:22	28.3		08:44:22	Normal
901	03/25/91	48		09:27:16	27.3		09:27:16	Normal
929	04/22/91	48		07:52:24	26.9		07:52:24	Normal
957	05/20/91	48		10:57:22	27.3		10:57:22	Normal
985	06/17/91	48		10:48:36	26.7		10:48:36	Normal
1013	07/15/91	48		08:46:42	27.4		08:46:42	Normal
1041	08/12/91	48		11:02:50	26.7		11:02:50	Normal
1069	09/09/91	48		08:40:44	27.4		08:40:44	Normal
								REMOVED ** REASON - TERMINAL SACRIFICE
1087	09/27/91	48		06:56:42	27.0		06:56:42	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 88

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 88

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:18:32	18.3			
5	10/10/88	7		11:16:42	18.6		11:16:42	Normal
12	10/17/88	7		16:23:38	17.9			
19	10/24/88	10		09:43:54	20.3			
26	10/31/88	10		16:04:38	21.1			
33	11/07/88	8		14:38:22	21.7		14:38:22	Normal
40	11/14/88	10		09:12:52	21.1			
47	11/21/88	7		14:31:10	21.3			
54	11/28/88	7		14:06:20	21.4			
61	12/05/88	8		10:48:54	22.7		10:48:54	Normal
68	12/12/88	7		16:24:54	23.3			
75	12/19/88	7		16:08:24	22.1			
82	12/26/88	43		10:46:02	24.0			
90	01/03/89	20		14:15:28	23.8		14:15:28	Normal
117	01/30/89	48		16:08:34	25.6		16:08:34	Normal
145	02/27/89	40		12:26:08	26.7		12:26:08	Normal
173	03/27/89	18		13:54:00	28.9		13:54:00	Normal
201	04/24/89	40		11:45:08	23.9		11:45:08	Normal
229	05/22/89	20		10:56:00	26.7		10:56:00	Normal
257	06/19/89	40		13:34:52	24.6		13:34:52	Normal
285	07/17/89	42		15:21:10	28.9		15:21:10	Normal
313	08/14/89	20		15:17:26	28.0		15:17:26	Normal
341	09/11/89	20		14:24:08	27.6		14:24:08	Normal
369	10/09/89	20		11:31:12	28.5		11:31:12	Normal
397	11/06/89	20		11:24:58	29.8		11:24:58	Normal
425	12/04/89	20		09:35:08	28.0		09:35:08	Normal
450	12/29/89	45					09:22:48	Normal
453	01/01/90	7		11:47:56	31.9			
481	01/29/90	45		09:24:12	30.5		09:24:12	Normal
509	02/26/90	20		14:11:04	30.9		14:11:04	Normal
537	03/26/90	45		13:53:44	29.8		13:53:44	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:46

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 88                                    **SEX:** Female                                    **TRT#:** 2                                    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 88

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:21:52	30.0		09:21:52	Normal
593	05/21/90	20		13:32:12	29.0		13:32:12	Normal
621	06/18/90	20		09:22:08	27.7		09:22:08	Normal
649	07/16/90	45		11:12:08	27.6		11:12:08	Normal
677	08/13/90	20		10:52:46	26.5		10:52:46	Normal
705	09/10/90	20		12:06:22	29.0		12:06:22	Normal
733	10/08/90	48		11:02:06	28.3		11:02:06	Normal
761	11/05/90	48		09:29:54	29.0		09:29:54	Normal
789	12/03/90	48		09:21:50	28.3		09:21:50	Normal
813	12/27/90	48					13:56:24	Normal
817	12/31/90	46		07:42:06	28.3			
845	01/28/91	20		13:32:12	28.9		13:32:12	Normal
873	02/25/91	48		08:43:56	28.9		08:43:56	Normal
901	03/25/91	48		09:26:52	28.8		09:26:52	Normal
929	04/22/91	48		07:52:48	28.1		07:52:48	Normal
957	05/20/91	48		10:54:24	30.5		10:54:24	Normal
	REMOVED ** REASON - NATURAL DEATH							
967	05/30/91	48		08:54:04	27.3		08:54:04	Override

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:46  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 89      **SEX:** Female      **TRT#:** 2      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 89

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:07:04	19.6			
5	10/10/88	7		10:37:00	18.8		10:37:00	Normal
12	10/17/88	7		17:41:24	18.5			
19	10/24/88	10		08:39:44	21.0			
26	10/31/88	10		15:48:50	20.6			
33	11/07/88	8		15:31:34	23.5		15:31:34	Normal
40	11/14/88	10		08:15:10	21.9			
47	11/21/88	43		07:20:58	22.1			
54	11/28/88	7		15:23:34	20.0			
61	12/05/88	8		14:42:58	19.7		14:42:58	Normal
68	12/12/88	7		16:43:28	24.1			
75	12/19/88	7		16:24:42	21.7			
82	12/26/88	43		09:15:06	24.2			
90	01/03/89	20		15:59:26	23.9		15:59:26	Normal
117	01/30/89	48		13:00:04	25.9		13:00:04	Normal
145	02/27/89	40		08:57:56	27.5		08:57:56	Normal
173	03/27/89	18		09:00:02	28.0		09:00:02	Normal
201	04/24/89	40		09:19:16	27.3		09:19:16	Normal
229	05/22/89	20		15:39:56	30.4		15:39:56	Normal
257	06/19/89	40		13:55:34	29.6		13:55:34	Normal
285	07/17/89	42		14:16:44	32.0		14:16:44	Normal
313	08/14/89	20		14:30:08	34.8		14:30:08	Normal
341	09/11/89	20		15:03:30	31.3		15:03:30	Normal
369	10/09/89	20		09:34:56	33.2		09:34:56	Normal
397	11/06/89	20		09:22:08	31.5		09:22:08	Normal
425	12/04/89	20		09:58:58	30.6		09:58:58	Normal
450	12/29/89	45					08:38:34	Normal
453	01/01/90	7		12:23:12	33.8			
481	01/29/90	45		10:47:26	33.3		10:47:26	Normal
509	02/26/90	20		13:39:12	36.9		13:39:12	Normal
537	03/26/90	45		11:04:30	38.1		11:04:30	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 89

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 89

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:31:58	36.1		14:31:58	Normal
593	05/21/90	20		14:44:04	34.7		14:44:04	Normal
621	06/18/90	20		14:31:22	34.3		14:31:22	Normal
649	07/16/90	45		09:38:08	35.4		09:38:08	Normal
677	08/13/90	20		08:44:54	32.4		08:44:54	Normal
705	09/10/90	20		14:54:40	33.0		14:54:40	Normal
733	10/08/90	48		11:14:58	31.4		11:14:58	Normal
761	11/05/90	48		10:49:46	31.9		10:49:46	Normal
789	12/03/90	48		10:43:12	29.6		10:43:12	Normal
813	12/27/90	48					14:13:48	Normal
817	12/31/90	46		08:56:22	30.3			
845	01/28/91	20		10:58:08	27.9		10:58:08	Normal
873	02/25/91	48		10:47:56	27.4		10:47:56	Normal
901	03/25/91	48		09:05:50	29.3		09:05:50	Normal
929	04/22/91	48		08:46:30	29.7		08:46:30	Normal
957	05/20/91	48		13:45:00	26.1		13:45:00	Ruffled Fur
985	06/17/91	48		09:16:42	25.8		09:16:42	Ruffled Fur
1013	07/15/91	48		09:11:00	25.4		09:11:00	Ruffled Fur
	REMOVED ** REASON - MORIBUND SACRIFICE							
1020	07/22/91	48		09:12:16	26.4		09:12:16	Dyspnea Emaciated Hypoactivity Ruffled Fur

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 90	SEX: Female	TRT#: 2	TRT: 0 MG/KG 20%/36M
ANIMAL ID: 90			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:07:26	19.1			
5	10/10/88	7		10:37:48	19.5		10:37:48	Normal
12	10/17/88	7		17:41:40	19.1			
19	10/24/88	10		08:40:02	21.0			
26	10/31/88	10		15:46:56	19.8			
33	11/07/88	8		15:28:42	23.1		15:28:42	Normal
40	11/14/88	10		08:15:26	22.8			
47	11/21/88	43		07:21:18	23.4			
54	11/28/88	7		15:23:50	20.3			
61	12/05/88	8		14:43:20	20.0		14:43:20	Normal
68	12/12/88	7		16:43:40	21.9			
75	12/19/88	7		16:25:16	21.2			
82	12/26/88	43		09:15:22	23.6			
90	01/03/89	20		15:59:54	22.0		15:59:54	Normal
117	01/30/89	48		13:00:26	25.2		13:00:26	Normal
145	02/27/89	40		08:58:26	26.5		08:58:26	Normal
173	03/27/89	18		09:00:20	30.4		09:00:20	Normal
201	04/24/89	40		09:19:36	29.1		09:19:36	Normal
229	05/22/89	20		15:37:38	30.3		15:37:38	Normal
257	06/19/89	40		13:55:58	28.0		13:55:58	Normal
285	07/17/89	42		14:17:04	32.3		14:17:04	Normal
313	08/14/89	20		14:30:32	35.9		14:30:32	Normal
341	09/11/89	20		15:03:56	30.7		15:03:56	Normal
369	10/09/89	20		09:32:18	34.5		09:32:18	Normal
397	11/06/89	20		09:22:38	31.1		09:22:38	Normal
425	12/04/89	20		09:59:20	32.2		09:59:20	Normal
450	12/29/89	45					08:38:20	Normal
453	01/01/90	7		12:23:26	34.8			
481	01/29/90	45		10:47:48	33.1		10:47:48	Normal
509	02/26/90	20		13:39:32	34.7		13:39:32	Normal
537	03/26/90	45		11:05:16	34.4		11:05:16	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 91

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 91

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:07:48	20.0			
5	10/10/88	7		10:38:04	20.0		10:38:04	Normal
12	10/17/88	7		17:41:58	20.0			
19	10/24/88	10		08:40:22	22.0			
26	10/31/88	10		15:47:12	20.6			
33	11/07/88	8		15:29:10	25.1		15:29:10	Normal
40	11/14/88	10		08:13:44	26.1			
47	11/21/88	43		07:19:38	24.5			
54	11/28/88	7		15:24:02	23.3			
61	12/05/88	8		14:43:44	23.8		14:43:44	Normal
68	12/12/88	7		16:44:16	25.5			
75	12/19/88	7		16:25:30	25.2			
82	12/26/88	43		09:15:44	27.5			
90	01/03/89	20		16:00:14	26.4		16:00:14	Normal
117	01/30/89	48		13:00:50	28.9		13:00:50	Normal
145	02/27/89	40		08:55:50	32.6		08:55:50	Normal
173	03/27/89	18		09:00:36	34.3		09:00:36	Normal
201	04/24/89	40		09:19:56	31.5		09:19:56	Normal
229	05/22/89	20		15:38:14	32.8		15:38:14	Normal
257	06/19/89	40		13:56:20	32.5		13:56:20	Normal
285	07/17/89	42		14:17:26	34.4		14:17:26	Normal
313	08/14/89	20		14:30:52	36.8		14:30:52	Normal
341	09/11/89	20		15:04:22	36.5		15:04:22	Normal
369	10/09/89	20		09:32:48	39.1		09:32:48	Normal
397	11/06/89	20		09:19:06	36.2		09:19:06	Normal
425	12/04/89	20		09:59:42	36.6		09:59:42	Normal
450	12/29/89	45					08:38:02	Normal
453	01/01/90	7		12:23:38	39.8			
481	01/29/90	45		10:48:06	38.9		10:48:06	Normal
509	02/26/90	20		13:40:04	41.6		13:40:04	Normal
537	03/26/90	45		11:05:52	42.5		11:05:52	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 92

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 92

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:08:10	19.7			
5	10/10/88	7		10:38:32	20.9		10:38:32	Normal
12	10/17/88	7		17:42:12	19.0			
19	10/24/88	10		08:40:42	22.2			
26	10/31/88	10		15:47:28	21.9			
33	11/07/88	8		15:29:48	22.9		15:29:48	Normal
40	11/14/88	10		08:14:00	22.7			
47	11/21/88	43		07:19:54	23.6			
54	11/28/88	7		15:22:40	22.4			
61	12/05/88	8		14:41:20	20.6		14:41:20	Normal
68	12/12/88	7		16:44:28	22.5			
75	12/19/88	7		16:25:46	22.4			
82	12/26/88	43		09:16:00	23.9			
90	01/03/89	20		16:00:38	23.1		16:00:38	Normal
117	01/30/89	48		13:01:18	27.5		13:01:18	Normal
145	02/27/89	40		08:56:28	26.6		08:56:28	Normal
173	03/27/89	18		09:00:54	28.4		09:00:54	Normal
201	04/24/89	40		09:20:20	27.0		09:20:20	Normal
229	05/22/89	20		15:38:34	30.8		15:38:34	Normal
257	06/19/89	40		13:54:24	30.2		13:54:24	Normal
285	07/17/89	42		14:17:50	31.4		14:17:50	Normal
313	08/14/89	20		14:31:32	33.4		14:31:32	Normal
341	09/11/89	20		15:04:46	33.7		15:04:46	Normal
369	10/09/89	20		09:33:16	31.9		09:33:16	Normal
397	11/06/89	20		09:19:52	31.8		09:19:52	Normal
425	12/04/89	20		09:57:18	31.7		09:57:18	Normal
450	12/29/89	45					08:37:44	Normal
453	01/01/90	7		12:23:50	34.3			
481	01/29/90	45		10:48:26	34.3		10:48:26	Normal
509	02/26/90	20		13:40:38	37.1		13:40:38	Normal
537	03/26/90	45		11:06:24	39.7		11:06:24	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:46

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 92

**SEX:** Female

**TRT#:** 2

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 92

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
555	04/13/90	20		14:16:40	43.5		14:16:40	Emaciated Pallor Entire Animal Ruffled Fur Swelling Body Ventral 26 Or Gr

REMOVED \*\* REASON - MORIBUND SACRIFICE

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 93

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 93

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:08:34	18.3			
5	10/10/88	7		10:38:44	20.4		10:38:44	Normal
14	10/19/88	7		08:54:26	22.4			
19	10/24/88	10		08:41:04	21.1			
26	10/31/88	10		15:47:40	20.9			
33	11/07/88	8		15:30:14	22.0		15:30:14	Normal
40	11/14/88	10		08:14:16	22.2			
47	11/21/88	43		07:20:12	23.4			
54	11/28/88	7		15:22:54	21.8			
61	12/05/88	8		14:41:46	22.0		14:41:46	Normal
68	12/12/88	7		16:42:34	24.9			
75	12/19/88	7		16:24:00	25.0			
82	12/26/88	43		09:16:22	25.9			
90	01/03/89	20		16:01:00	23.0		16:01:00	Normal
117	01/30/89	48		13:01:36	28.5		13:01:36	Normal
145	02/27/89	40		08:56:48	28.0		08:56:48	Normal
173	03/27/89	18		08:58:52	31.9		08:58:52	Normal
201	04/24/89	40		09:20:40	30.1		09:20:40	Normal
229	05/22/89	20		15:38:50	30.9		15:38:50	Normal
257	06/19/89	40		13:54:42	30.2		13:54:42	Normal
285	07/17/89	42		14:15:36	34.4		14:15:36	Normal
313	08/14/89	20		14:31:58	36.4		14:31:58	Normal
341	09/11/89	20		15:05:08	34.4		15:05:08	Normal
369	10/09/89	20		09:33:38	37.8		09:33:38	Normal
397	11/06/89	20		09:20:52	34.7		09:20:52	Normal
425	12/04/89	20		09:57:42	33.3		09:57:42	Normal
450	12/29/89	45					08:39:24	Normal
453	01/01/90	7		12:22:24	37.6			
481	01/29/90	45		10:48:50	35.8		10:48:50	Normal
509	02/26/90	20		13:41:04	38.8		13:41:04	Normal
537	03/26/90	45		11:06:52	39.4		11:06:52	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 93

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 93

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:30:54	36.6		14:30:54	Normal
593	05/21/90	20		14:42:52	34.2		14:42:52	Normal
621	06/18/90	20		14:32:26	31.1		14:32:26	Normal
649	07/16/90	45		09:36:42	31.3		09:36:42	Normal
677	08/13/90	20		08:43:42	29.0		08:43:42	Normal
705	09/10/90	20		14:53:30	31.2		14:53:30	Normal
733	10/08/90	48		11:13:40	31.2		11:13:40	Normal
761	11/05/90	48		10:49:06	32.1		10:49:06	Normal
789	12/03/90	48		10:44:42	32.7		10:44:42	Normal
813	12/27/90	48					14:14:28	Normal
817	12/31/90	46		08:55:36	32.2			
845	01/28/91	20		11:00:44	30.7		11:00:44	Normal
873	02/25/91	48		10:48:20	29.5		10:48:20	Normal
901	03/25/91	48		09:05:00	25.9		09:05:00	Normal
929	04/22/91	48		08:45:42	29.1		08:45:42	Normal
957	05/20/91	48		13:45:24	28.0		13:45:24	Normal
985	06/17/91	48		09:15:36	27.1		09:15:36	Normal
1013	07/15/91	48		09:11:46	28.2		09:11:46	Normal
1041	08/12/91	48		12:01:10	26.6		12:01:10	Normal
1069	09/09/91	48		10:34:12	26.7		10:34:12	Discoloration Right Eye White
			REMOVED ** REASON - TERMINAL SACRIFICE					
1087	09/27/91	48		06:41:18	26.8		06:41:18	Discoloration Right Eye White

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:46

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 94

**SEX:** Female

**TRT#:** 2

**TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 94

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:09:04	21.3			
5	10/10/88	7		10:38:58	21.4		10:38:58	Normal
12	10/17/88	7		17:42:46	19.3			
19	10/24/88	10		08:41:34	21.8			
26	10/31/88	10		15:47:54	22.6			
33	11/07/88	8		15:30:40	23.5		15:30:40	Normal
40	11/14/88	10		08:14:42	23.5			
47	11/21/88	43		07:20:26	23.7			
54	11/28/88	7		15:23:06	21.9			
61	12/05/88	8		14:42:14	20.6		14:42:14	Normal
68	12/12/88	7		16:42:50	21.7			
75	12/19/88	7		16:24:16	22.0			
82	12/26/88	43		09:14:32	22.7			
90	01/03/89	20		15:58:34	24.0		15:58:34	Normal
117	01/30/89	48		13:02:08	27.2		13:02:08	Normal
145	02/27/89	40		08:57:16	28.8		08:57:16	Normal
173	03/27/89	18		08:59:24	28.8		08:59:24	Normal
201	04/24/89	40		09:21:00	29.0		09:21:00	Normal
229	05/22/89	20		15:39:08	30.5		15:39:08	Normal
257	06/19/89	40		13:55:04	29.3		13:55:04	Normal
285	07/17/89	42		14:15:58	31.8		14:15:58	Normal
313	08/14/89	20		14:32:26	32.3		14:32:26	Normal
341	09/11/89	20		15:05:32	31.7		15:05:32	Normal
369	10/09/89	20		09:34:02	32.3		09:34:02	Normal
397	11/06/89	20		09:21:14	32.0		09:21:14	Normal
425	12/04/89	20		09:58:06	30.6		09:58:06	Normal
450	12/29/89	45					08:39:06	Normal
453	01/01/90	7		12:22:40	34.1			
481	01/29/90	45		10:37:20	32.9		10:37:20	Normal
509	02/26/90	20		13:41:24	36.3		13:41:24	Normal
537	03/26/90	45		11:07:22	35.6		11:07:22	Normal



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 95

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:09:32	20.7			
5	10/10/88	7		10:39:44	19.3		10:39:44	Normal
12	10/17/88	7		17:43:02	19.0			
19	10/24/88	10		08:41:52	21.7			
26	10/31/88	10		15:48:36	21.3			
33	11/07/88	8		15:31:06	24.0		15:31:06	Normal
40	11/14/88	10		08:14:56	22.5			
47	11/21/88	43		07:20:40	23.7			
54	11/28/88	7		15:23:22	21.4			
61	12/05/88	8		14:42:36	21.0		14:42:36	Normal
68	12/12/88	7		16:43:12	23.6			
75	12/19/88	7		16:24:28	22.9			
82	12/26/88	43		09:14:48	25.5			
90	01/03/89	20		15:59:04	23.3		15:59:04	Normal
117	01/30/89	48		13:02:30	27.4		13:02:30	Normal
145	02/27/89	40		08:57:34	27.4		08:57:34	Normal
173	03/27/89	18		08:59:48	30.2		08:59:48	Normal
201	04/24/89	40		09:18:54	27.9		09:18:54	Normal
229	05/22/89	20		15:39:38	29.1		15:39:38	Normal
257	06/19/89	40		13:55:20	29.7		13:55:20	Normal
285	07/17/89	42		14:16:18	32.0		14:16:18	Normal
313	08/14/89	20		14:29:44	30.9		14:29:44	Normal
341	09/11/89	20		15:05:58	32.0		15:05:58	Normal
369	10/09/89	20		09:34:28	30.7		09:34:28	Normal
397	11/06/89	20		09:21:42	30.3		09:21:42	Normal
425	12/04/89	20		09:58:30	29.7		09:58:30	Normal
450	12/29/89	45					08:38:52	Normal
453	01/01/90	7		12:23:00	33.9			
481	01/29/90	45		10:47:10	32.5		10:47:10	Normal
509	02/26/90	20		13:38:50	34.4		13:38:50	Normal
537	03/26/90	45		11:08:06	34.6		11:08:06	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 95

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:31:38	32.5		14:31:38	Normal
593	05/21/90	20		14:43:36	32.1		14:43:36	Normal
621	06/18/90	20		14:31:00	30.6		14:31:00	Normal
649	07/16/90	45		09:37:40	31.3		09:37:40	Normal
677	08/13/90	20		08:44:30	28.6		08:44:30	Normal
705	09/10/90	20		14:54:20	30.7		14:54:20	Normal
733	10/08/90	48		11:14:24	30.7		11:14:24	Alopecia Body Ventral
761	11/05/90	48		10:50:08	30.7		10:50:08	Alopecia Body Ventral
789	12/03/90	48		10:43:36	29.5		10:43:36	Alopecia Body Ventral Limb Paralysis Left Rear Leg Limb Paralysis Right Rear Leg Swelling Body Ventral 6-10 Mm
796	12/10/90	48	**NOTE-ANIMAL HAD LMB-PARA. OF L-RR-LEG AND ALSO R-RR-LEG BEFORE DYING				14:40:54	
	REMOVED ** REASON - NATURAL DEATH							
796	12/10/90	48		14:40:54	34.9		14:40:54	Alopecia Body Ventral Other Swelling Body Ventral 6-10 Mm Urine Stain Yellow

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 96

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 96

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:43:26	18.4			
5	10/10/88	7					10:54:50	Normal
7	10/12/88	7		08:52:24	19.1			
14	10/19/88	7		08:55:32	23.2			
19	10/24/88	10		08:55:10	20.4			
26	10/31/88	10		15:29:00	20.6			
33	11/07/88	8		15:07:04	21.6		15:07:04	Normal
40	11/14/88	10		08:29:46	22.6			
47	11/21/88	43		07:06:48	21.7			
54	11/28/88	7		15:33:34	20.5			
61	12/05/88	8		15:04:08	21.2		15:04:08	Normal
68	12/12/88	7		14:57:30	25.2			
75	12/19/88	7		16:35:54	21.5			
82	12/26/88	43		09:31:44	25.4			
90	01/03/89	20		15:35:38	24.9		15:35:38	Normal
117	01/30/89	48		13:17:48	26.1		13:17:48	Normal
145	02/27/89	40		09:20:02	26.1		09:20:02	Normal
173	03/27/89	18		09:20:34	30.5		09:20:34	Normal
201	04/24/89	40		09:36:34	26.2		09:36:34	Normal
229	05/22/89	20		16:05:50	26.2		16:05:50	Normal
257	06/19/89	40		14:34:02	26.2		14:34:02	Normal
285	07/17/89	42		15:28:14	31.0		15:28:14	Normal
313	08/14/89	20		14:49:22	28.9		14:49:22	Normal
341	09/11/89	20		15:30:00	30.2		15:30:00	Normal
369	10/09/89	20		09:55:50	28.0		09:55:50	Normal
397	11/06/89	20		09:50:44	27.6		09:50:44	Normal
425	12/04/89	20		10:51:56	27.7		10:51:56	Normal
450	12/29/89	45					08:57:36	Normal
453	01/01/90	7		12:33:40	29.6			
481	01/29/90	45		10:19:58	28.3		10:19:58	Normal
509	02/26/90	20		11:21:20	31.2		11:21:20	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 96	<b>SEX:</b> Female	<b>TRT#:</b> 2	<b>TRT:</b> 0 MG/KG 20%/36M
<b>ANIMAL ID:</b> 96			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		10:48:46	31.0		10:48:46	Normal
565	04/23/90	45		14:23:32	29.3		14:23:32	Normal
593	05/21/90	20		16:01:18	28.2		16:01:18	Normal
621	06/18/90	20		14:59:50	27.5		14:59:50	Normal
649	07/16/90	45		10:49:46	28.7		10:49:46	Normal
677	08/13/90	20		09:29:36	27.5		09:29:36	Normal
705	09/10/90	20		15:30:02	28.4		15:30:02	Normal
733	10/08/90	48		11:41:32	28.9		11:41:32	Normal
761	11/05/90	48		11:09:04	28.2		11:09:04	Normal
789	12/03/90	48		09:41:46	28.3		09:41:46	Normal
813	12/27/90	48					14:23:30	Normal
817	12/31/90	46		08:33:02	29.5			
845	01/28/91	20		10:27:48	28.7		10:27:48	Normal
873	02/25/91	48		09:30:46	27.4		09:30:46	Normal
901	03/25/91	48		08:48:06	29.3		08:48:06	Normal
929	04/22/91	48		08:39:14	28.5		08:39:14	Normal
957	05/20/91	48		14:10:12	26.2		14:10:12	Normal
985	06/17/91	48		08:58:06	26.8		08:58:06	Normal
1013	07/15/91	48		09:18:30	28.0		09:18:30	Normal
1041	08/12/91	48		12:08:14	26.6		12:08:14	Normal
1069	09/09/91	48		10:53:26	27.0		10:53:26	Discoloration Both Eyes White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:44:08	28.3		06:44:08	Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 97

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 97

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:43:48	19.6			
5	10/10/88	7		10:55:06	20.6		10:55:06	Normal
12	10/17/88	7		17:25:36	19.2			
19	10/24/88	10		08:55:30	20.4			
26	10/31/88	10		15:27:06	17.4			
33	11/07/88	8		15:04:22	22.4		15:04:22	Normal
40	11/14/88	10		08:30:04	23.8			
47	11/21/88	43		07:07:08	22.5			
54	11/28/88	7		15:33:46	21.3			
61	12/05/88	8		15:04:32	23.4		15:04:32	Normal
68	12/12/88	7		14:57:56	23.7			
75	12/19/88	7		16:36:08	21.4			
82	12/26/88	43		09:32:12	25.6			
90	01/03/89	20		15:35:58	26.0		15:35:58	Normal
117	01/30/89	48		13:18:12	26.1		13:18:12	Normal
145	02/27/89	40		09:20:22	27.1		09:20:22	Normal
173	03/27/89	18		09:20:50	31.8		09:20:50	Normal
201	04/24/89	40		09:36:54	30.8		09:36:54	Normal
229	05/22/89	20		16:00:32	30.2		16:00:32	Normal
257	06/19/89	40		14:34:24	29.5		14:34:24	Normal
285	07/17/89	42		15:28:40	32.5		15:28:40	Normal
313	08/14/89	20		14:49:46	32.6		14:49:46	Normal
341	09/11/89	20		15:30:26	32.3		15:30:26	Normal
369	10/09/89	20		09:53:10	33.7		09:53:10	Normal
397	11/06/89	20		09:51:14	34.3		09:51:14	Normal
425	12/04/89	20		10:52:24	33.0		10:52:24	Normal
450	12/29/89	45					08:58:06	Normal
453	01/01/90	7		12:34:02	37.2			
481	01/29/90	45		10:20:18	34.9		10:20:18	Normal
509	02/26/90	20		11:22:00	36.7		11:22:00	Normal
537	03/26/90	45		10:49:34	37.0		10:49:34	Normal





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:46  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 98                                  **SEX:** Female                                  **TRT#:** 2                                  **TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 98

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:44:14	19.7			
5	10/10/88	7		10:55:26	20.1		10:55:26	Normal
14	10/19/88	7		08:55:58	22.8			
19	10/24/88	10		08:55:52	21.5			
26	10/31/88	10		15:27:44	21.1			
33	11/07/88	8		15:05:00	23.2		15:05:00	Normal
40	11/14/88	10		08:28:14	23.4			
47	11/21/88	43		07:04:26	22.1			
54	11/28/88	7		15:34:00	20.9			
61	12/05/88	8		15:05:00	21.8		15:05:00	Normal
68	12/12/88	7		14:58:12	25.0			
75	12/19/88	7		16:36:24	21.7			
82	12/26/88	43		09:32:32	24.7			
90	01/03/89	20		15:36:14	25.3		15:36:14	Normal
117	01/30/89	48		13:18:32	25.3		13:18:32	Normal
145	02/27/89	40		09:17:56	28.2		09:17:56	Normal
173	03/27/89	18		09:21:08	31.3		09:21:08	Normal
201	04/24/89	40		09:37:14	29.5		09:37:14	Normal
229	05/22/89	20		16:09:54	29.5		16:09:54	Normal
257	06/19/89	40		14:35:12	30.6		14:35:12	Normal
285	07/17/89	42		15:29:04	32.7		15:29:04	Normal
313	08/14/89	20		14:50:10	32.4		14:50:10	Normal
341	09/11/89	20		15:30:48	33.3		15:30:48	Normal
369	10/09/89	20		09:53:34	31.9		09:53:34	Normal
397	11/06/89	20		09:48:12	27.4		09:48:12	Normal
425	12/04/89	20		10:52:48	27.7		10:52:48	Normal
450	12/29/89	45					08:58:20	Normal
453	01/01/90	7		12:34:12	33.1			
481	01/29/90	45		10:20:42	31.8		10:20:42	Normal
509	02/26/90	20		11:22:32	34.0		11:22:32	Normal
537	03/26/90	45		10:49:48	34.6		10:49:48	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:46

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 98                                      **SEX:** Female                                      **TRT#:** 2                                      **TRT:** 0 MG/KG 20%/36M

**ANIMAL ID:** 98

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:24:04	31.6		14:24:04	Normal
593	05/21/90	20		16:02:04	29.2		16:02:04	Normal
621	06/18/90	20		15:00:36	30.9		15:00:36	Normal
649	07/16/90	45		10:47:02	31.3		10:47:02	Normal
677	08/13/90	20		09:27:18	30.4		09:27:18	Normal
705	09/10/90	20		15:30:46	30.1		15:30:46	Normal
733	10/08/90	48		11:40:54	29.8		11:40:54	Normal
761	11/05/90	48		11:08:26	30.1		11:08:26	Normal
789	12/03/90	48		09:40:30	26.5		09:40:30	Normal
813	12/27/90	48					14:23:48	Normal
817	12/31/90	46		08:33:20	30.3			
845	01/28/91	20		10:28:12	30.3		10:28:12	Normal
873	02/25/91	48		09:31:58	30.9		09:31:58	Swelling Body Dorsal 21-25 Mm
901	03/25/91	48		08:54:52	29.2		08:54:52	Dyspnea Emaciated Swelling Body Dorsal 26 Or Gr
								REMOVED ** REASON - MORIBUND SACRIFICE
901	03/25/91	48		08:56:38	29.1		08:56:38	Dyspnea Emaciated Swelling Body Dorsal 26 Or Gr

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 99

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 99

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:44:36	18.6			
5	10/10/88	7		10:56:44	19.1		10:56:44	Normal
12	10/17/88	7		17:26:10	17.7			
19	10/24/88	10		08:56:14	20.3			
26	10/31/88	10		15:27:58	20.3			
33	11/07/88	8		15:05:24	22.7		15:05:24	Normal
40	11/14/88	10		08:28:32	22.5			
47	11/21/88	43		07:05:22	20.3			
54	11/28/88	7		15:32:36	20.9			
61	12/05/88	8		15:02:22	22.2		15:02:22	Normal
68	12/12/88	7		14:58:32	25.6			
75	12/19/88	7		16:36:40	22.9			
82	12/26/88	43		09:33:52	24.4			
90	01/03/89	20		15:36:36	25.5		15:36:36	Normal
117	01/30/89	48		13:18:56	25.3		13:18:56	Normal
145	02/27/89	40		09:18:18	27.8		09:18:18	Normal
173	03/27/89	18		09:21:28	29.9		09:21:28	Normal
201	04/24/89	40		09:37:34	30.4		09:37:34	Normal
229	05/22/89	20		16:02:34	31.0		16:02:34	Normal
257	06/19/89	40		14:30:42	31.5		14:30:42	Normal
285	07/17/89	42		15:29:28	34.0		15:29:28	Normal
313	08/14/89	20		14:50:32	35.3		14:50:32	Normal
341	09/11/89	20		15:31:22	33.4		15:31:22	Normal
369	10/09/89	20		09:54:00	35.4		09:54:00	Normal
397	11/06/89	20		09:48:58	34.8		09:48:58	Normal
425	12/04/89	20		10:50:12	34.2		10:50:12	Normal
450	12/29/89	45					08:58:36	Normal
453	01/01/90	7		12:34:24	37.6			
481	01/29/90	45		10:21:08	35.0		10:21:08	Normal
509	02/26/90	20		11:23:04	38.1		11:23:04	Normal
537	03/26/90	45		10:50:06	38.2		10:50:06	Normal



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:46  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 100                                      SEX: Female                                      TRT#: 2                                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 100

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:45:06	19.7			
5	10/10/88	7		10:57:02	20.5		10:57:02	Normal
12	10/17/88	7		17:26:24	19.1			
19	10/24/88	10		08:56:34	20.7			
26	10/31/88	10		15:28:14	22.3			
33	11/07/88	8		15:05:50	23.7		15:05:50	Normal
40	11/14/88	10		08:28:50	25.7			
47	11/21/88	43		07:05:56	23.6			
54	11/28/88	7		15:32:50	21.9			
61	12/05/88	8		15:02:48	24.3		15:02:48	Normal
68	12/12/88	7		14:56:44	26.7			
75	12/19/88	7		16:35:04	24.2			
82	12/26/88	43		09:34:14	26.2			
90	01/03/89	20		15:36:56	28.2		15:36:56	Normal
117	01/30/89	48		13:19:34	26.1		13:19:34	Normal
145	02/27/89	40		09:18:42	27.8		09:18:42	Normal
173	03/27/89	18		09:19:20	29.9		09:19:20	Normal
201	04/24/89	40		09:37:54	29.3		09:37:54	Normal
229	05/22/89	20		16:03:42	30.0		16:03:42	Normal
257	06/19/89	40		14:32:00	31.4		14:32:00	Normal
285	07/17/89	42		15:26:54	34.8		15:26:54	Normal
313	08/14/89	20		14:50:54	35.5		14:50:54	Normal
341	09/11/89	20		15:31:48	35.6		15:31:48	Normal
369	10/09/89	20		09:54:22	36.8		09:54:22	Normal
397	11/06/89	20		09:49:28	36.0		09:49:28	Normal
425	12/04/89	20		10:50:36	35.6		10:50:36	Normal
450	12/29/89	45					08:55:28	Normal
453	01/01/90	7		12:33:00	38.9			
481	01/29/90	45		10:21:26	37.2		10:21:26	Normal
509	02/26/90	20		11:23:30	40.1		11:23:30	Normal
537	03/26/90	45		10:50:24	38.7		10:50:24	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 100                      SEX: Female                      TRT#: 2                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 100

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:22:12	36.9		14:22:12	Normal
593	05/21/90	20		16:00:08	35.0		16:00:08	Normal
621	06/18/90	20		15:01:20	34.0		15:01:20	Normal
649	07/16/90	45		10:48:42	33.9		10:48:42	Normal
677	08/13/90	20		09:28:38	32.5		09:28:38	Normal
705	09/10/90	20		15:29:16	32.3		15:29:16	Normal
733	10/08/90	48		11:42:12	31.1		11:42:12	Normal
761	11/05/90	48		11:07:46	32.6		11:07:46	Normal
789	12/03/90	48		09:41:10	32.0		09:41:10	Normal
813	12/27/90	48					14:22:38	Discoloration Right Eye White
817	12/31/90	46		08:32:24	32.0			
845	01/28/91	20		10:28:58	32.4		10:28:58	Discoloration Right Eye White
873	02/25/91	48		09:33:06	32.8		09:33:06	Discoloration Right Eye White
901	03/25/91	48		08:53:46	32.9		08:53:46	Discoloration Right Eye White
929	04/22/91	48		08:38:38	31.9		08:38:38	Discoloration Right Eye White
957	05/20/91	48		14:10:30	29.9		14:10:30	Discoloration Right Eye White
985	06/17/91	48		08:59:24	29.7		08:59:24	Discoloration Right Eye White
1013	07/15/91	48		09:18:04	31.0		09:18:04	Discoloration Right Eye White
1041	08/12/91	48		12:07:48	30.2		12:07:48	Discoloration Right Eye White
1069	09/09/91	48		10:55:44	30.1		10:55:44	Discoloration Right Eye White
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		07:07:34	30.8		07:07:34	Discoloration Right Eye White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:46

First Dose M/F: NA / NA

Lab: BAT

CAGE: 101 SEX: Female TRT#: 2 TRT: 0 MG/KG 20%/36M

ANIMAL ID: 101

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:45:28	19.0			
5	10/10/88	7		10:57:16	19.0		10:57:16	Normal
14	10/19/88	7		08:56:16	22.9			
19	10/24/88	10		08:56:58	21.1			
26	10/31/88	10		15:28:28	21.6			
33	11/07/88	8		15:06:14	23.1		15:06:14	Normal
40	11/14/88	10		08:29:12	23.8			
47	11/21/88	43		07:06:12	22.5			
54	11/28/88	7		15:33:04	20.8			
61	12/05/88	8		15:03:16	23.8		15:03:16	Normal
68	12/12/88	7		14:57:00	26.3			
75	12/19/88	7		16:35:18	22.6			
82	12/26/88	43		09:30:54	25.8			
90	01/03/89	20		15:34:58	25.1		15:34:58	Normal
117	01/30/89	48		13:19:56	25.6		13:19:56	Normal
145	02/27/89	40		09:19:06	29.7		09:19:06	Normal
173	03/27/89	18		09:19:40	28.9		09:19:40	Normal
201	04/24/89	40		09:38:14	27.5		09:38:14	Normal
229	05/22/89	20		16:04:28	28.2		16:04:28	Normal
257	06/19/89	40		14:32:54	30.2		14:32:54	Normal
285	07/17/89	42		15:27:24	32.6		15:27:24	Normal
313	08/14/89	20		14:51:16	33.2		14:51:16	Normal
341	09/11/89	20		15:32:26	34.8		15:32:26	Normal
369	10/09/89	20		09:55:02	32.8		09:55:02	Normal
397	11/06/89	20		09:49:54	31.5		09:49:54	Normal
425	12/04/89	20		10:51:04	30.6		10:51:04	Normal
450	12/29/89	45					08:56:32	Normal
453	01/01/90	7		12:33:14	34.0			
481	01/29/90	45		10:19:14	31.7		10:19:14	Normal
509	02/26/90	20		11:24:28	32.6		11:24:28	Normal
537	03/26/90	45		10:50:42	29.9		10:50:42	Normal



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:46  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 101                      **SEX:** Female                      **TRT#:** 2                      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 101

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:22:36	29.8		14:22:36	Normal
593	05/21/90	20		16:00:30	31.0		16:00:30	Normal
	REMOVED ** REASON - NATURAL DEATH							
611	06/08/90	18		15:45:42	33.3		15:45:42	Override





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:46  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 103      **SEX:** Female      **TRT#:** 2      **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 103

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:27:32	18.9			
5	10/10/88	7		11:23:52	19.9		11:23:52	Normal
14	10/19/88	7		08:58:30	21.6			
19	10/24/88	10		09:51:36	20.2			
26	10/31/88	10		16:10:48	21.7			
33	11/07/88	8		14:52:30	21.9		14:52:30	Normal
40	11/14/88	10		09:22:32	23.0			
47	11/21/88	7		14:39:30	21.7			
54	11/28/88	7		14:13:54	19.2			
61	12/05/88	8		11:02:06	23.1		11:02:06	Normal
68	12/12/88	7		16:32:52	26.8			
75	12/19/88	7		16:14:44	22.6			
82	12/26/88	43		10:52:08	25.2			
90	01/03/89	20		14:32:50	27.5		14:32:50	Normal
117	01/30/89	48		16:16:18	25.0		16:16:18	Normal
145	02/27/89	40		12:34:30	27.5		12:34:30	Normal
173	03/27/89	18		13:44:44	27.7		13:44:44	Normal
201	04/24/89	40		11:54:08	25.8		11:54:08	Normal
229	05/22/89	20		11:06:48	26.7		11:06:48	Normal
257	06/19/89	40		13:41:46	27.0		13:41:46	Normal
285	07/17/89	42		15:09:44	30.5		15:09:44	Normal
313	08/14/89	20		15:30:06	28.0		15:30:06	Normal
341	09/11/89	20		14:39:16	29.5		14:39:16	Normal
369	10/09/89	20		11:19:52	29.1		11:19:52	Normal
397	11/06/89	20		11:08:28	30.1		11:08:28	Normal
425	12/04/89	20		09:23:08	28.7		09:23:08	Normal
450	12/29/89	45					09:19:56	Normal
453	01/01/90	7		11:53:54	32.5			
481	01/29/90	45		09:21:30	33.6		09:21:30	Normal
509	02/26/90	20		14:04:46	34.6		14:04:46	Normal
537	03/26/90	45		13:45:14	34.5		13:45:14	Tissue Mass Body Dorsal 16-20 Mm



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 104                      SEX: Female                      TRT#: 2                      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 104

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:27:56	18.8			
5	10/10/88	7		11:24:20	17.8		11:24:20	Normal
12	10/17/88	7		16:29:22	18.0			
19	10/24/88	10		09:51:56	20.2			
26	10/31/88	10		16:10:00	20.6			
33	11/07/88	8		14:51:02	21.1		14:51:02	Normal
40	11/14/88	10		09:21:44	21.7			
47	11/21/88	7		14:38:18	20.2			
54	11/28/88	7		14:14:10	21.0			
61	12/05/88	8		11:02:46	22.8		11:02:46	Normal
68	12/12/88	7		16:33:06	23.7			
75	12/19/88	7		16:15:08	22.8			
82	12/26/88	43		10:52:30	22.9			
90	01/03/89	20		14:32:26	25.0		14:32:26	Normal
117	01/30/89	48		16:17:18	26.3		16:17:18	Normal
145	02/27/89	40		12:34:48	27.0		12:34:48	Normal
173	03/27/89	18		13:45:36	31.4		13:45:36	Normal
201	04/24/89	40		11:54:30	28.7		11:54:30	Normal
229	05/22/89	20		11:05:20	28.7		11:05:20	Normal
257	06/19/89	40		13:42:00	28.5		13:42:00	Normal
285	07/17/89	42		15:10:14	31.3		15:10:14	Normal
313	08/14/89	20		15:30:28	31.8		15:30:28	Normal
341	09/11/89	20		14:39:40	33.2		14:39:40	Normal
369	10/09/89	20		11:20:16	35.0		11:20:16	Normal
397	11/06/89	20		11:07:04	35.4		11:07:04	Normal
425	12/04/89	20		09:21:54	33.8		09:21:54	Normal
450	12/29/89	45					09:18:00	Normal
453	01/01/90	7		11:53:12	36.3			
481	01/29/90	45		09:22:12	36.3		09:22:12	Normal
509	02/26/90	20		14:05:08	36.9		14:05:08	Normal
537	03/26/90	45		13:46:16	35.6		13:46:16	Normal

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 104

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 104

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:33:14	34.8		09:33:14	Normal
593	05/21/90	20		11:30:46	32.6		11:30:46	Normal
621	06/18/90	20		09:15:56	31.6		09:15:56	Normal
649	07/16/90	45		10:58:24	32.7		10:58:24	Normal
677	08/13/90	20		11:00:18	30.4		11:00:18	Normal
705	09/10/90	20		12:01:08	31.5		12:01:08	Normal
733	10/08/90	48		10:49:06	30.3		10:49:06	Tissue Mass Body Dorsal 26 Or Gr Ulcer Body Dorsal
			REMOVED ** REASON - MORIBUND SACRIFICE					
737	10/12/90	48		14:41:26	29.3		14:41:26	Tissue Mass Body Dorsal 26 Or Gr Ulcer Body Dorsal





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 105

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 105

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:34:06	38.4		09:34:06	Normal
593	05/21/90	20		11:31:20	37.7		11:31:20	Normal
621	06/18/90	20		09:16:22	36.6		09:16:22	Normal
649	07/16/90	45		10:58:44	35.4		10:58:44	Normal
677	08/13/90	20		11:00:44	32.3		11:00:44	Normal
705	09/10/90	20		12:00:20	33.9		12:00:20	Normal
733	10/08/90	48		10:48:36	32.7		10:48:36	Normal
761	11/05/90	48		09:19:42	31.7		09:19:42	Normal
789	12/03/90	48		09:13:18	29.4		09:13:18	Normal
813	12/27/90	48					13:46:16	Normal
817	12/31/90	46		07:50:02	30.9			
845	01/28/91	20		13:38:50	31.2		13:38:50	Normal
873	02/25/91	48		08:56:26	31.4		08:56:26	Normal
901	03/25/91	48		10:39:32	31.4		10:39:32	Normal
929	04/22/91	48		07:34:00	30.7		07:34:00	Normal
957	05/20/91	48		10:41:36	31.2		10:41:36	Normal
985	06/17/91	48		09:40:06	29.3		09:40:06	Normal
1013	07/15/91	48		08:53:16	31.4		08:53:16	Normal
1041	08/12/91	48		11:10:38	31.5		11:10:38	Swelling Neck 3- 5 Mm
	REMOVED ** REASON - MORIBUND SACRIFICE							
1050	08/21/91	48		08:48:58	32.0		08:48:58	Dyspnea Head Tilted Swelling Neck 6-10 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:47  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 106 SEX: Female TRT#: 2 TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 106

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:28:44	21.2			
5	10/10/88	7		11:25:02	20.8		11:25:02	Normal
12	10/17/88	7		16:34:24	21.2			
19	10/24/88	10		09:52:40	20.1			
26	10/31/88	10		16:10:34	22.9			
33	11/07/88	8		14:52:06	22.8		14:52:06	Normal
40	11/14/88	10		09:22:18	24.2			
47	11/21/88	7		14:39:10	22.3			
54	11/28/88	7		14:13:34	23.5			
61	12/05/88	8		11:01:36	23.9		11:01:36	Normal
68	12/12/88	7		16:32:36	28.0			
75	12/19/88	7		16:14:30	26.7			
82	12/26/88	43		10:51:52	27.5			
90	01/03/89	20		14:33:14	28.1		14:33:14	Normal
117	01/30/89	48		16:16:34	30.1		16:16:34	Normal
145	02/27/89	40		12:34:14	29.5		12:34:14	Normal
173	03/27/89	18		13:45:02	31.9		13:45:02	Normal
201	04/24/89	40		11:53:48	29.4		11:53:48	Normal
229	05/22/89	20		11:06:06	33.7		11:06:06	Normal
257	06/19/89	40		13:41:18	33.3		13:41:18	Normal
285	07/17/89	42		15:11:02	33.3		15:11:02	Normal
313	08/14/89	20		15:29:36	32.7		15:29:36	Normal
341	09/11/89	20		14:38:38	34.3		14:38:38	Normal
369	10/09/89	20		11:19:22	35.9		11:19:22	Normal
397	11/06/89	20		11:07:50	34.7		11:07:50	Normal
425	12/04/89	20		09:22:36	32.4		09:22:36	Normal
450	12/29/89	45					09:19:20	Normal
453	01/01/90	7		11:53:40	35.9			
481	01/29/90	45		09:20:52	36.3		09:20:52	Normal
509	02/26/90	20		14:06:04	36.6		14:06:04	Normal
537	03/26/90	45		13:47:22	36.1		13:47:22	Normal

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:47

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 106                                    **SEX:** Female                                    **TRT#:** 2                                    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 106

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		09:31:48	34.9		09:31:48	Normal
593	05/21/90	20		11:31:42	33.5		11:31:42	Normal
621	06/18/90	20		09:16:52	30.9		09:16:52	Normal
649	07/16/90	45		10:59:04	31.5		10:59:04	Normal
677	08/13/90	20		11:01:06	27.7		11:01:06	Normal
705	09/10/90	20		12:00:46	30.2		12:00:46	Normal
733	10/08/90	48		10:50:20	28.6		10:50:20	Normal
761	11/05/90	48		09:20:22	29.2		09:20:22	Normal
789	12/03/90	48		09:12:56	28.5		09:12:56	Normal
813	12/27/90	48					13:45:58	Normal
817	12/31/90	46		07:50:30	29.5			
845	01/28/91	20		13:39:26	28.4		13:39:26	Normal
873	02/25/91	48		08:55:42	28.5		08:55:42	Normal
901	03/25/91	48		10:39:54	29.5		10:39:54	Normal
929	04/22/91	48		07:33:34	27.9		07:33:34	Normal
957	05/20/91	48		10:41:54	28.8		10:41:54	Fractured Appendage Tail
985	06/17/91	48		09:40:38	27.6		09:40:38	Fractured Appendage Tail
1013	07/15/91	48		08:52:54	29.1		08:52:54	Fractured Appendage Tail
1041	08/12/91	48		11:11:40	28.3		11:11:40	Fractured Appendage Tail
1069	09/09/91	48		08:48:54	28.0		08:48:54	Fractured Appendage Tail
REMOVED ** REASON - TERMINAL SACRIFICE								
1087	09/27/91	48		06:55:10	28.8		06:55:10	Discoloration Right Eye White Fractured Appendage Tail



**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:47**First Dose M/F:** NA / NA**Lab:** BAT**CAGE:** 107**SEX:** Female**TRT#:** 2**TRT:** 0 MG/KG 20%/36M**ANIMAL ID:** 107

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:17:30	35.3		14:17:30	Normal
593	05/21/90	20		16:03:18	33.8		16:03:18	Normal
621	06/18/90	20		14:58:00	33.5		14:58:00	Normal
649	07/16/90	45		10:41:26	33.7		10:41:26	Normal
677	08/13/90	20		09:30:04	30.7		09:30:04	Normal
705	09/10/90	20		15:28:10	33.6		15:28:10	Normal
733	10/08/90	48		11:36:52	32.5		11:36:52	Normal
761	11/05/90	48		11:04:34	32.8		11:04:34	Normal
789	12/03/90	48		09:39:12	33.6		09:39:12	Normal
813	12/27/90	48					14:27:48	Normal
817	12/31/90	46		08:37:22	34.9			
845	01/28/91	20		10:30:12	31.6		10:30:12	Swelling Body Ventral 11-15 Mm
873	02/25/91	48		09:37:08	32.3		09:37:08	Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 11-15 Mm
901	03/25/91	48		08:42:18	33.3		08:42:18	Discoloration Left Eye White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm
929	04/22/91	48		08:34:12	31.8		08:34:12	Discoloration Left Eye White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm
957	05/20/91	48		14:07:36	30.4		14:07:36	Discoloration Left Eye White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm
985	06/17/91	48		09:02:28	28.4		09:02:28	Discoloration Both Eyes White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:47  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 107      SEX: Female      TRT#: 2      TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 107

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1013	07/15/91	48		09:23:38	32.2		09:23:38	Discoloration Both Eyes White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm
1041	08/12/91	48		12:11:18	31.3		12:11:18	Discoloration Both Eyes White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm
1069	09/09/91	48		11:06:36	25.8		11:06:36	Discoloration Both Eyes White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm
1087	09/27/91	48	REMOVED ** REASON - TERMINAL SACRIFICE	07:05:32	31.0		07:05:32	Discoloration Both Eyes White Discoloration Tail White Missing Anatomy Tail 0- 2 Mm Swelling Body Ventral 3- 5 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 108

SEX: Female

TRT#: 2

TRT: 0 MG/KG 20%/36M

ANIMAL ID: 108

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:49:48	17.7			
5	10/10/88	7		11:01:22	18.3		11:01:22	Normal
14	10/19/88	7		08:59:52	22.2			
19	10/24/88	10		09:00:42	21.4			
26	10/31/88	10		15:31:02	20.4			
33	11/07/88	8		15:11:04	21.6		15:11:04	Normal
40	11/14/88	10		08:34:24	21.8			
47	11/21/88	43		07:10:14	20.8			
54	11/28/88	7		15:38:44	20.3			
61	12/05/88	8		15:14:16	22.5		15:14:16	Normal
68	12/12/88	7		15:41:06	25.9			
75	12/19/88	7		16:39:14	21.8			
82	12/26/88	43		09:36:50	24.9			
90	01/03/89	20		15:40:24	26.8		15:40:24	Normal
117	01/30/89	48		13:24:12	25.2		13:24:12	Normal
145	02/27/89	40		09:54:36	25.6		09:54:36	Normal
173	03/27/89	18		09:26:30	29.7		09:26:30	Normal
201	04/24/89	40		09:42:04	30.0		09:42:04	Normal
229	05/22/89	20		15:57:06	30.5		15:57:06	Normal
257	06/19/89	40		14:20:54	31.0		14:20:54	Normal
285	07/17/89	42		15:33:24	33.6		15:33:24	Normal
313	08/14/89	20		14:58:16	35.1		14:58:16	Normal
341	09/11/89	20		15:37:40	34.4		15:37:40	Normal
369	10/09/89	20		10:27:10	35.1		10:27:10	Normal
397	11/06/89	20		09:43:48	34.8		09:43:48	Normal
425	12/04/89	20		10:44:36	34.0		10:44:36	Normal
450	12/29/89	45					08:55:54	Normal
453	01/01/90	7		12:36:56	37.9			
481	01/29/90	45		10:22:38	35.3		10:22:38	Normal
509	02/26/90	20		11:26:00	37.6		11:26:00	Normal
537	03/26/90	45		10:54:06	37.0		10:54:06	Normal

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 108    **SEX:** Female    **TRT#:** 2    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 108

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:17:46	33.0		14:17:46	Normal
593	05/21/90	20		16:03:38	30.2		16:03:38	Normal
621	06/18/90	20		14:58:20	30.0		14:58:20	Normal
649	07/16/90	45		10:41:46	29.0		10:41:46	Normal
677	08/13/90	20		09:30:32	26.8		09:30:32	Normal
705	09/10/90	20		15:28:32	32.0		15:28:32	Normal
733	10/08/90	48		11:36:30	30.3		11:36:30	Normal
761	11/05/90	48		11:04:14	31.5		11:04:14	Normal
789	12/03/90	48		09:39:34	29.1		09:39:34	Normal
813	12/27/90	48					14:28:14	Normal
817	12/31/90	46		08:37:40	31.8			
845	01/28/91	20		10:32:40	30.4		10:32:40	Normal
873	02/25/91	48		09:38:18	28.5		09:38:18	Normal
901	03/25/91	48		08:44:14	27.6		08:44:14	Normal
929	04/22/91	48		08:33:48	28.6		08:33:48	Normal
957	05/20/91	48		14:08:18	26.4		14:08:18	Normal
985	06/17/91	48		09:03:22	26.3		09:03:22	Normal
1013	07/15/91	48		09:23:20	29.1		09:23:20	Normal
1041	08/12/91	48		12:11:58	28.0		12:11:58	Normal
1069	09/09/91	48		11:06:18	28.4		11:06:18	Normal
REMOVED ** REASON - TERMINAL SACRIFICE								
1087	09/27/91	48		07:10:48	28.7		07:10:48	Discoloration Right Eye White





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 109    SEX: Female    TRT#: 2    TRT: 0 MG/KG 20%/36M  
ANIMAL ID: 109

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:16:54	37.7		14:16:54	Normal
593	05/21/90	20		16:04:02	35.8		16:04:02	Normal
621	06/18/90	20		14:58:48	35.2		14:58:48	Normal
649	07/16/90	45		10:42:00	36.6		10:42:00	Normal
677	08/13/90	20		09:31:00	34.0		09:31:00	Normal
705	09/10/90	20		15:27:32	36.7		15:27:32	Normal
733	10/08/90	48		11:36:10	33.9		11:36:10	Normal
761	11/05/90	48		11:03:56	34.6		11:03:56	Normal
789	12/03/90	48		09:39:52	34.3		09:39:52	Normal
813	12/27/90	48					14:27:08	Normal
817	12/31/90	46		08:36:52	35.5			
845	01/28/91	20		10:33:06	37.1		10:33:06	Normal
873	02/25/91	48		09:38:40	37.0		09:38:40	Normal
901	03/25/91	48		08:43:48	32.1		08:43:48	Normal
929	04/22/91	48		08:33:22	31.6		08:33:22	Normal
	REMOVED ** REASON - NATURAL DEATH							
938	05/01/91	20		15:54:36	33.5		15:54:36	Swelling Body Ventral 11-15 Mm



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 110                                **SEX:** Female                                **TRT#:** 2    **TRT:** 0 MG/KG 20%/36M  
**ANIMAL ID:** 110

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:17:10	38.0		14:17:10	Normal
593	05/21/90	20		16:02:54	35.6		16:02:54	Normal
621	06/18/90	20		14:59:08	35.6		14:59:08	Normal
649	07/16/90	45		10:42:28	34.8		10:42:28	Normal
677	08/13/90	20		09:31:26	33.3		09:31:26	Normal
705	09/10/90	20		15:27:50	34.2		15:27:50	Normal
733	10/08/90	48		11:37:14	34.1		11:37:14	Normal
761	11/05/90	48		11:03:38	34.2		11:03:38	Normal
789	12/03/90	48		09:40:12	34.2		09:40:12	Normal
813	12/27/90	48					14:27:30	Normal
817	12/31/90	46		08:37:08	34.2			
845	01/28/91	20		10:33:30	31.9		10:33:30	Normal
873	02/25/91	48		09:39:02	29.1		09:39:02	Normal
	REMOVED ** REASON - MORIBUND SACRIFICE							
875	02/27/91	48		14:35:26	28.3		14:35:26	Dyspnea Prostration

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 111	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 111			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:58:14	20.6			
5	10/10/88	7		13:31:00	21.1		13:31:00	Normal
12	10/17/88	7		14:29:14	21.6			
19	10/24/88	10		10:08:20	21.6			
26	10/31/88	10		15:13:32	20.9			
33	11/07/88	8		10:47:56	23.6		10:47:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:01:32	23.3			
47	11/21/88	7		13:38:44	23.2			
54	11/28/88	7		15:05:06	24.2			
61	12/05/88	8		14:07:12	22.7		14:07:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:02:44	23.3			
75	12/19/88	7		13:40:54	23.2			
82	12/26/88	43		08:20:46	25.6			
90	01/03/89	20		11:23:16	25.9		11:23:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:33:22	26.5		12:33:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:06:08	28.0		11:06:08	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:09:56	29.1		11:09:56	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:06:00	25.0		11:06:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:15:46	29.7		10:15:46	Normal
257	06/19/89	40		09:50:30	28.0		09:50:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:43:14	28.9		10:43:14	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:42:00	29.2		10:42:00	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:40:30	32.9		08:40:30	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:34:34	29.6		13:34:34	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:01:04	30.1		15:01:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:35:14	29.0		14:35:14	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:36:44	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:45:04	33.9			
481	01/29/90	45		14:25:44	32.6		14:25:44	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:48:22	33.8		08:48:22	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:30:36	33.6		09:30:36	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:47  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 111    SEX: Female    TRT#: 5    TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 111

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:30:14	30.2		13:30:14	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:15:40	29.7		09:15:40	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:48:16	29.0		10:48:16	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:14:00	30.0		14:14:00	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:50:12	31.6		14:50:12	Normal
705	09/10/90	20		09:18:50	29.4		09:18:50	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:56:24	27.4		06:56:24	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:47**First Dose M/F:** NA / NA**Lab:** BAT**CAGE:** 112**SEX:** Female**TRT#:** 5**TRT:** 25 MG/KG104/WEEK**ANIMAL ID:** 112

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:58:42	18.6			
5	10/10/88	7		13:31:40	20.2		13:31:40	Normal
12	10/17/88	7		14:29:36	19.7			
19	10/24/88	10		10:05:36	21.3			
26	10/31/88	10		15:12:00	20.9			
33	11/07/88	8		10:48:20	22.4		10:48:20	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:01:46	23.2			
47	11/21/88	7		13:38:58	22.3			
54	11/28/88	7		15:05:22	22.2			
61	12/05/88	8		14:07:38	22.7		14:07:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:02:58	25.0			
75	12/19/88	7		13:41:08	23.8			
82	12/26/88	43		08:21:06	26.3			
90	01/03/89	20		11:23:44	26.3		11:23:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:30:02	25.0		12:30:02	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:06:30	28.5		11:06:30	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:10:14	31.6		11:10:14	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:06:40	30.4		11:06:40	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:16:08	31.7		10:16:08	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:50:48	30.3		09:50:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:43:50	30.9		10:43:50	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:42:30	29.8		10:42:30	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:41:24	34.8		08:41:24	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:31:36	32.8		13:31:36	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:01:26	33.2		15:01:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:35:50	31.0		14:35:50	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:38:04	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:45:20	35.1			
481	01/29/90	45		14:27:06	32.1		14:27:06	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:49:00	35.3		08:49:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:33:30	34.7		09:33:30	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 112	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
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**ANIMAL ID:** 112

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:30:32	31.3		13:30:32	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:16:10	31.1		09:16:10	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:48:54	31.9		10:48:54	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:12:38	33.3		14:12:38	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:50:50	32.1		14:50:50	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:19:28	30.8		09:19:28	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:53:54	32.0		06:53:54	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:47

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 113

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 113

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:27:28	19.4			
5	10/10/88	7		13:32:02	19.9		13:32:02	Normal
12	10/17/88	7		14:29:52	19.7			
19	10/24/88	10		10:06:00	21.0			
26	10/31/88	10		15:12:14	21.2			
33	11/07/88	8		10:45:06	23.3		10:45:06	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:00:06	22.6			
47	11/21/88	7		13:39:14	21.4			
54	11/28/88	7		15:05:38	22.5			
61	12/05/88	8		14:08:10	22.2		14:08:10	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:03:14	25.0			
75	12/19/88	7		13:41:22	23.7			
82	12/26/88	43		08:21:26	24.9			
90	01/03/89	20		11:24:16	24.7		11:24:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:30:30	25.9		12:30:30	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:06:52	26.5		11:06:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:10:46	29.5		11:10:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:07:10	27.8		11:07:10	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:13:48	28.7		10:13:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:51:08	28.7		09:51:08	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:44:26	28.3		10:44:26	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:43:02	28.9		10:43:02	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:42:04	31.0		08:42:04	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:32:04	30.1		13:32:04	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:59:04	30.8		14:59:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:36:40	28.1		14:36:40	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:38:24	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:45:44	31.5			
481	01/29/90	45		14:29:16	29.4		14:29:16	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:49:28	32.1		08:49:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:25:50	30.8		09:25:50	Dilated Pupil(S) Both Eyes

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**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:47

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 113

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 113

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:31:00	29.9		13:31:00	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:16:38	29.5		09:16:38	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:49:24	29.9		10:49:24	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:13:02	28.5		14:13:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:51:20	29.9		14:51:20	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:19:50	30.3		09:19:50	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:14:26	28.8		07:14:26	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 114      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 114

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:59:44	19.0			
5	10/10/88	7		13:32:24	18.9		13:32:24	Normal
12	10/17/88	7		14:30:06	20.9			
19	10/24/88	10		10:06:22	20.7			
26	10/31/88	10		15:12:30	21.6			
33	11/07/88	8		10:45:38	22.4		10:45:38	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:00:26	22.2			
47	11/21/88	7		13:37:44	20.5			
54	11/28/88	7		15:03:00	21.9			
61	12/05/88	8		14:08:38	19.8		14:08:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:03:28	23.5			
75	12/19/88	7		13:41:38	21.4			
82	12/26/88	43		08:21:56	24.1			
90	01/03/89	20		11:24:46	23.8		11:24:46	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:31:06	23.8		12:31:06	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:03:36	25.8		11:03:36	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:11:10	24.7		11:11:10	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:07:30	24.3		11:07:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:14:06	27.7		10:14:06	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:51:28	24.4		09:51:28	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:45:00	27.1		10:45:00	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:43:40	27.1		10:43:40	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:42:52	27.2		08:42:52	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:32:34	28.5		13:32:34	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:59:32	28.2		14:59:32	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:33:18	26.4		14:33:18	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:40:18	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:46:00	29.5			
481	01/29/90	45		14:30:24	26.9		14:30:24	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:49:56	28.5		08:49:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:26:56	28.6		09:26:56	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:47

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 114      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 114

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:29:08	26.6		13:29:08	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:17:12	28.0		09:17:12	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:50:00	28.3		10:50:00	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:13:18	26.6		14:13:18	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:49:14	26.5		14:49:14	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:20:16	27.6		09:20:16	Dilated Pupil(S) Both Eyes
REMOVED ** REASON - TERMINAL SACRIFICE								
723	09/28/90	45		06:59:24	28.0		06:59:24	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:47  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 115                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:00:10	17.9			
5	10/10/88	7		13:33:04	16.8		13:33:04	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:30:24	19.4			
19	10/24/88	10		10:06:48	19.5			
26	10/31/88	10		15:12:44	21.1			
33	11/07/88	8		10:46:34	22.8		10:46:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:00:40	21.8			
47	11/21/88	7		13:37:56	20.8			
54	11/28/88	7		15:04:04	21.6			
61	12/05/88	8		14:05:28	20.2		14:05:28	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:59:52	22.0			
75	12/19/88	7		13:41:54	21.9			
82	12/26/88	43		08:22:22	25.1			
90	01/03/89	20		11:25:32	25.0		11:25:32	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:32:04	25.5		12:32:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:04:40	25.6		11:04:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:11:30	31.1		11:11:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:08:00	27.0		11:08:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:14:30	28.7		10:14:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:49:18	27.3		09:49:18	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:49:34	30.0		10:49:34	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:46:50	28.9		10:46:50	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:43:30	31.0		08:43:30	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:33:06	31.3		13:33:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:59:54	32.1		14:59:54	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:33:44	30.2		14:33:44	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:34:54	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:46:48	34.4			
481	01/29/90	45		14:32:12	30.4		14:32:12	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:50:28	35.2		08:50:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:27:52	33.6		09:27:52	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 115      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:29:26	29.6		13:29:26	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:17:42	29.7		09:17:42	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:50:40	30.1		10:50:40	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:13:42	30.7		14:13:42	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:49:44	29.1		14:49:44	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:18:12	30.1		09:18:12	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:42:32	33.3		06:42:32	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:47  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 116                                  SEX: Female                                  TRT#: 5                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 116

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:00:38	18.9			
5	10/10/88	7		13:33:40	20.1		13:33:40	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:30:40	19.1			
19	10/24/88	10		10:07:20	19.6			
26	10/31/88	10		15:13:00	21.3			
33	11/07/88	8		10:47:06	21.7		10:47:06	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:01:02	22.6			
47	11/21/88	7		13:38:14	22.6			
54	11/28/88	7		15:04:26	23.1			
61	12/05/88	8		14:06:16	20.5		14:06:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:00:34	23.2			
75	12/19/88	7		13:40:22	22.8			
82	12/26/88	43		08:19:40	24.7			
90	01/03/89	20		11:25:54	24.2		11:25:54	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:32:26	24.8		12:32:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:05:10	22.5		11:05:10	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:08:50	29.8		11:08:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:08:24	27.8		11:08:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:14:58	28.7		10:14:58	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:49:36	27.0		09:49:36	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:41:50	31.0		10:41:50	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:47:24	29.2		10:47:24	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:44:22	32.2		08:44:22	Normal
369	10/09/89	20		13:33:34	30.3		13:33:34	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:00:16	33.9		15:00:16	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:34:16	29.0		14:34:16	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:35:04	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:44:28	34.5			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:41:36	37.1		06:41:36	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 117                                  SEX: Female                                  TRT#: 5                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 117

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:01:10	20.4			
5	10/10/88	7		13:34:06	20.1		13:34:06	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:30:56	19.2			
19	10/24/88	10		10:07:42	19.9			
26	10/31/88	10		15:13:12	21.9			
33	11/07/88	8		10:47:34	22.7		10:47:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:01:16	20.9			
47	11/21/88	7		13:38:30	22.5			
54	11/28/88	7		15:04:52	22.3			
61	12/05/88	8		14:06:44	21.5		14:06:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:02:28	22.6			
75	12/19/88	7		13:40:36	21.9			
82	12/26/88	43		08:20:08	23.2			
90	01/03/89	20		11:22:46	24.6		11:22:46	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:32:54	24.6		12:32:54	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:05:50	27.1		11:05:50	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:09:24	28.5		11:09:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:08:48	27.6		11:08:48	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:15:22	29.7		10:15:22	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:50:02	29.7		09:50:02	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:42:32	29.4		10:42:32	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:41:36	30.4		10:41:36	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:39:30	32.4		08:39:30	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:35:08	34.9		13:35:08	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:00:38	34.3		15:00:38	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:34:44	31.5		14:34:44	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:36:32	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:44:44	35.4			
481	01/29/90	45		14:23:44	35.3		14:23:44	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:51:02	36.8		08:51:02	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:29:06	34.9		09:29:06	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:47  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 117	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 117			

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:29:50	34.5		13:29:50	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:15:08	33.0		09:15:08	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:51:20	29.5		10:51:20	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - NATURAL DEATH							
644	07/11/90	33		11:00:22	30.1		11:00:22	Override

Experiment Number: 05121-08

E12:ANIMAL HISTORY

Date Report Requested: 10/16/2014

Test Type: CHRONIC

Test Compound: Scopolamine hydrobromide trihydrate

Time Report Requested: 06:34:47

Route: GAVAGE

CAS Number: 6533-68-2

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BAT

CAGE: 118 SEX: Female TRT#: 5 TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 118

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:35:56	18.2			
5	10/10/88	7		13:07:44	18.3		13:07:44	Normal
12	10/17/88	7		16:09:04	19.6			
19	10/24/88	10		08:08:58	17.8			
26	10/31/88	10		17:05:54	20.7			
33	11/07/88	8		11:22:24	21.8		11:22:24	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:37:54	20.8			
47	11/21/88	7		14:17:48	20.1			
54	11/28/88	7		13:52:46	19.7			
61	12/05/88	8		09:56:00	23.6		09:56:00	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:53:50	23.2			
75	12/19/88	7		14:38:38	24.1			
82	12/26/88	43		10:12:16	22.9			
90	01/03/89	20		15:14:28	25.2		15:14:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:51:06	25.3		14:51:06	Dilated Pupil(S) Both Eyes Alopecia Body Dorsal Alopecia Body Ventral Alopecia Left Front Leg Alopecia Right Front Leg Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:40:20	28.5		11:40:20	Dilated Pupil(S) Both Eyes Alopecia Body Dorsal Alopecia Body Ventral Alopecia Left Rear Leg Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:23:22	23.9		13:23:22	Dilated Pupil(S) Both Eyes Alopecia Entire Animal Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:39:00	24.7		14:39:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:38:20	25.9		14:38:20	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:51:58	27.6		10:51:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:16:08	29.2		13:16:08	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:58:26	27.2		09:58:26	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:25:26	28.8		13:25:26	Alopecia Body Ventral

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:47  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 118                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 118

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
369	10/09/89	20		15:09:08	30.0		15:09:08	Dilated Pupil(S) Both Eyes Alopecia Body Ventral
397	11/06/89	20		15:34:54	28.9		15:34:54	Dilated Pupil(S) Both Eyes Alopecia Body Ventral
425	12/04/89	20		14:11:32	27.9		14:11:32	Dilated Pupil(S) Both Eyes Alopecia Body Ventral
450	12/29/89	45					11:15:30	Dilated Pupil(S) Both Eyes Alopecia Body Ventral
453	01/01/90	7		11:18:56	30.2			Dilated Pupil(S) Both Eyes
481	01/29/90	45		13:37:12	30.6		13:37:12	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:03:02	31.5		11:03:02	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:44:10	30.6		09:44:10	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:00:44	29.3		14:00:44	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:42:54	30.9		10:42:54	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:12:38	27.9		14:12:38	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:47:04	28.8		13:47:04	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:51:08	27.4		11:51:08	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:31:52	28.5		14:31:52	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:31:52	31.4		06:31:52	Alopecia Body Ventral Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:47

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 119                                **SEX:** Female                                **TRT#:** 5                                **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 119

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		14:01:10	32.0		14:01:10	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:43:26	31.3		10:43:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:13:32	31.5		14:13:32	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:49:28	30.9		13:49:28	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:51:48	30.9		11:51:48	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:32:34	31.8		14:32:34	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		06:32:38	33.5		06:32:38	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 120                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 120

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
509	02/26/90	20		11:04:20	33.8		11:04:20	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:41:12	33.1		09:41:12	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:01:42	30.6		14:01:42	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:43:54	30.0		10:43:54	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:13:56	30.0		14:13:56	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:48:58	29.7		13:48:58	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:52:18	28.9		11:52:18	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:33:00	30.0		14:33:00	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:47:48	34.2		06:47:48	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:47

First Dose M/F: NA / NA

Lab: BAT

CAGE: 121      SEX: Female      TRT#: 5      TRT: 25 MG/KG104/WEEK

ANIMAL ID: 121

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:37:18	19.8			
5	10/10/88	7		13:09:02	20.2		13:09:02	Normal
12	10/17/88	7		16:09:54	19.3			
19	10/24/88	10		08:07:12	20.4			
26	10/31/88	10		17:04:58	21.1			
33	11/07/88	8		11:20:34	23.4		11:20:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:36:40	22.9			
47	11/21/88	7		14:16:44	22.7			
54	11/28/88	7		13:51:44	22.3			
61	12/05/88	8		09:57:36	23.5		09:57:36	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:54:54	23.5			
75	12/19/88	7		14:39:26	20.7			
82	12/26/88	43		10:13:02	22.3			
90	01/03/89	20		15:16:38	25.2		15:16:38	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:49:36	25.1		14:49:36	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:38:46	25.0		11:38:46	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:24:38	23.2		13:24:38	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:40:02	26.0		14:40:02	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:35:44	26.3		14:35:44	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:50:08	26.4		10:50:08	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:18:48	26.1		13:18:48	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:00:00	28.0		10:00:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:31:50	28.3		13:31:50	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:10:30	29.3		15:10:30	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:27:50	28.1		15:27:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:09:52	26.9		14:09:52	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:17:56	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:19:38	29.2			
481	01/29/90	45		13:41:00	28.9		13:41:00	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:04:56	30.4		11:04:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:42:42	29.3		09:42:42	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:48

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 121

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

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**ANIMAL ID:** 121

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:59:30	28.9		13:59:30	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:44:32	27.5		10:44:32	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:14:48	26.1		14:14:48	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:48:20	27.1		13:48:20	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:49:26	26.0		11:49:26	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:33:54	26.9		14:33:54	Dilated Pupil(S) Both Eyes
REMOVED ** REASON - TERMINAL SACRIFICE								
723	09/28/90	45		06:41:28	31.7		06:41:28	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 122      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 122

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:37:42	21.5			
5	10/10/88	7		13:09:36	21.3		13:09:36	Normal
14	10/19/88	7		09:01:14	20.7			
19	10/24/88	10		08:07:34	21.8			
26	10/31/88	10		17:05:10	22.2			
33	11/07/88	8		11:21:00	22.9		11:21:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:36:56	23.5			
47	11/21/88	7		14:16:58	22.2			
54	11/28/88	7		13:51:58	22.3			
61	12/05/88	8		09:54:28	25.3		09:54:28	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:53:04	24.5			
75	12/19/88	7		14:37:50	22.3			
82	12/26/88	43		10:11:30	26.4			
90	01/03/89	20		15:17:10	27.3		15:17:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:49:16	28.9		14:49:16	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:39:12	26.9		11:39:12	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:22:06	26.9		13:22:06	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:40:30	28.2		14:40:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:36:14	28.4		14:36:14	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:50:30	28.6		10:50:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:13:58	31.8		13:13:58	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:00:36	30.8		10:00:36	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:32:24	31.7		13:32:24	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:10:50	30.8		15:10:50	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:28:36	28.9		15:28:36	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:10:14	27.9		14:10:14	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:13:44	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:19:50	33.0			
481	01/29/90	45		13:41:38	29.4		13:41:38	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:05:24	33.0		11:05:24	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:43:20	32.6		09:43:20	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:48

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 122

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 122

<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		13:59:48	29.8		13:59:48	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:45:04	31.6		10:45:04	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:15:10	29.9		14:15:10	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:47:58	30.7		13:47:58	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:49:58	29.7		11:49:58	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:31:00	31.1		14:31:00	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:44:38	35.9		06:44:38	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:48**First Dose M/F:** NA / NA**Lab:** BAT

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**CAGE:** 123                      **SEX:** Female                      **TRT#:** 5                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 123

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:38:10	18.4			
5	10/10/88	7		13:09:54	19.0		13:09:54	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:10:24	18.7			
19	10/24/88	10		08:07:58	19.3			
26	10/31/88	10		17:05:26	20.5			
33	11/07/88	8		11:21:28	21.9		11:21:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:37:12	22.9			
47	11/21/88	7		14:17:20	22.1			
54	11/28/88	7		13:52:14	20.9			
61	12/05/88	8		09:54:58	21.4		09:54:58	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:53:18	23.0			
75	12/19/88	7		14:38:06	20.7			
82	12/26/88	43		10:11:46	24.6			
90	01/03/89	20		15:13:14	24.2		15:13:14	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:48:46	24.6		14:48:46	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:39:30	25.5		11:39:30	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:22:36	22.9		13:22:36	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:41:00	24.5		14:41:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:37:00	26.1		14:37:00	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:51:16	25.1		10:51:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:15:06	26.1		13:15:06	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:57:26	28.2		09:57:26	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:24:14	27.8		13:24:14	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:11:14	28.2		15:11:14	Normal
397	11/06/89	20		15:29:40	28.3		15:29:40	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:10:42	27.4		14:10:42	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:14:26	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:18:22	29.3			
481	01/29/90	45		13:36:54	29.5		13:36:54	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:06:02	30.7		11:06:02	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:43:42	28.8		09:43:42	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 123	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
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**ANIMAL ID:** 123

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:00:14	28.7		14:00:14	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:42:20	28.2		10:42:20	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:15:44	27.8		14:15:44	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:47:32	28.3		13:47:32	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:50:28	26.5		11:50:28	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:31:28	28.3		14:31:28	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:39:24	30.5		06:39:24	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 124	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<hr/> <b>ANIMAL ID:</b> 124			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:38:40	19.1			
5	10/10/88	7		13:10:30	19.3		13:10:30	Normal
12	10/17/88	7		16:10:40	19.5			
19	10/24/88	10		08:08:30	20.0			
26	10/31/88	10		17:05:38	20.7			
33	11/07/88	8		11:21:54	20.6		11:21:54	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:37:36	21.2			
47	11/21/88	7		14:17:36	19.0			
54	11/28/88	7		13:52:30	21.3			
61	12/05/88	8		09:55:28	21.6		09:55:28	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:53:34	22.4			
75	12/19/88	7		14:38:22	21.0			
82	12/26/88	43		10:12:00	25.9			
90	01/03/89	20		15:13:44	25.6		15:13:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:48:16	25.1		14:48:16	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:39:54	26.4		11:39:54	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:22:54	25.8		13:22:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:38:28	26.5		14:38:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:37:48	28.3		14:37:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:51:40	26.0		10:51:40	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:15:36	28.2		13:15:36	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:57:58	27.5		09:57:58	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:24:54	29.2		13:24:54	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:11:36	28.2		15:11:36	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:30:52	29.7		15:30:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:11:08	28.8		14:11:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:14:56	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:18:34	30.6			
REMOVED ** REASON - SCHEDULED SACRIFICE								
456	01/04/90	45		06:32:40	32.3		06:32:40	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 125                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 125

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:48:42	18.1			
5	10/10/88	7		09:42:06	20.6		09:42:06	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:53:16	20.8			
19	10/24/88	10		13:41:56	21.0			
26	10/31/88	10		16:49:54	21.3			
33	11/07/88	8		13:37:26	22.8		13:37:26	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:02:12	23.2			
47	11/21/88	7		14:05:30	22.0			
54	11/28/88	7		11:21:48	22.1			
61	12/05/88	8		10:31:50	24.6		10:31:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:43:46	24.1			
75	12/19/88	7		14:26:14	22.7			
82	12/26/88	43		09:58:30	26.6			
90	01/03/89	20		14:47:32	25.3		14:47:32	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:26:24	27.7		14:26:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:07:28	28.7		12:07:28	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:33:46	29.3		11:33:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:19:58	29.6		14:19:58	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:03:04	29.5		15:03:04	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:29:22	30.2		10:29:22	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:58:40	30.4		13:58:40	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:13:48	32.9		09:13:48	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:52:22	30.5		12:52:22	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:54:02	32.3		14:54:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:55:30	33.1		15:55:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:02:08	31.9		11:02:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:20:06	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:38:42	36.2			
481	01/29/90	45		11:07:10	35.8		11:07:10	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:52:58	37.7		09:52:58	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:37:16	35.8		10:37:16	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 125

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 125

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:42:32	34.8		13:42:32	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:03:38	34.2		11:03:38	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:28:22	33.5		11:28:22	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:29:36	34.1		13:29:36	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:45:42	32.2		13:45:42	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:06:04	32.7		14:06:04	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:00:24	33.8		07:00:24	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:48

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 126                                **SEX:** Female                                **TRT#:** 5                                **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 126

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:49:04	19.3			
5	10/10/88	7		09:42:32	18.9		09:42:32	Normal
12	10/17/88	7		15:53:34	20.0			
19	10/24/88	10		13:39:34	20.6			
26	10/31/88	10		16:48:42	20.0			
33	11/07/88	8		13:37:52	21.1		13:37:52	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:02:26	21.3			
47	11/21/88	7		14:05:52	21.1			
54	11/28/88	7		11:22:00	21.1			
61	12/05/88	8		10:32:20	20.6		10:32:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:43:58	23.1			
75	12/19/88	7		14:26:26	20.1			
82	12/26/88	43		09:58:46	23.6			
90	01/03/89	20		14:48:20	23.2		14:48:20	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:30:40	25.1		14:30:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:07:48	26.4		12:07:48	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:34:06	28.1		11:34:06	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:20:20	26.2		14:20:20	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:03:34	26.3		15:03:34	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:29:36	24.0		10:29:36	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:59:14	27.6		13:59:14	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:14:24	28.7		09:14:24	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:52:52	28.0		12:52:52	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:51:40	31.9		14:51:40	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:55:56	31.3		15:55:56	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:02:32	28.3		11:02:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:21:16	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:38:54	31.6			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:36:40	33.5		06:36:40	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:48

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 127      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 127

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:49:26	19.0			
5	10/10/88	7		09:42:50	19.8		09:42:50	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:54:00	20.3			
19	10/24/88	10		13:40:00	22.2			
26	10/31/88	10		16:48:52	22.3			
33	11/07/88	8		13:33:06	19.5		13:33:06	Dilated Pupil(S) Both Eyes
40	11/14/88	10	**NOTE-WATER BOTTLE ADDED				09:58:46	
40	11/14/88	10		09:59:06	16.8			
47	11/21/88	7		14:06:04	19.7			
54	11/28/88	7		11:22:16	19.4			
61	12/05/88	8		10:32:58	24.0		10:32:58	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:44:12	22.7			
75	12/19/88	7		14:26:38	21.8			
82	12/26/88	43		09:58:58	24.4			
90	01/03/89	20		14:49:12	24.0		14:49:12	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:30:02	23.4		14:30:02	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:08:14	25.5		12:08:14	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:34:24	28.3		11:34:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:20:44	25.6		14:20:44	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:00:38	27.5		15:00:38	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:29:56	26.8		10:29:56	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:59:48	28.5		13:59:48	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:15:00	27.8		09:15:00	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:53:30	27.2		12:53:30	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:52:04	29.6		14:52:04	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:53:08	31.0		15:53:08	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:07:18	29.3		11:07:18	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:22:00	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:39:20	30.7			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:22:34	33.5		06:22:34	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 128      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 128

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:49:54	20.4			
5	10/10/88	7		09:43:26	19.9		09:43:26	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:54:22	20.4			
19	10/24/88	10		13:40:26	20.2			
26	10/31/88	10		16:49:04	20.6			
33	11/07/88	8		13:34:46	23.0		13:34:46	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:00:42	22.2			
47	11/21/88	7		14:04:28	22.4			
54	11/28/88	7		11:20:44	22.9			
61	12/05/88	8		10:33:36	23.1		10:33:36	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:44:28	21.7			
75	12/19/88	7		14:27:04	20.6			
82	12/26/88	43		09:59:14	23.5			
90	01/03/89	20		14:49:54	22.9		14:49:54	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:29:14	25.6		14:29:14	Normal
145	02/27/89	40		12:06:02	27.7		12:06:02	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:34:46	27.7		11:34:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:21:08	26.0		14:21:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:01:00	27.1		15:01:00	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:30:16	28.6		10:30:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:00:18	28.5		14:00:18	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:17:12	28.7		09:17:12	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:54:00	30.5		12:54:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:52:26	29.9		14:52:26	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:53:28	29.8		15:53:28	Dilated Pupil(S) Both Eyes
REMOVED ** REASON - MORIBUND SACRIFICE								
400	11/09/89	20		11:18:06	25.4		11:18:06	Abnormal Posture Ataxia Backpedal Circling Head Tilted

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:48

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 128

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 128

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Head Weaving

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 129	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 129			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:50:22	21.7			
5	10/10/88	7		09:43:52	21.7		09:43:52	Normal
12	10/17/88	7		15:54:40	19.6			
19	10/24/88	10		13:40:46	21.7			
26	10/31/88	10		16:49:18	21.4			
33	11/07/88	8		13:35:30	23.1		13:35:30	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:01:00	22.5			
47	11/21/88	7		14:04:46	22.8			
54	11/28/88	7		11:21:00	23.1			
61	12/05/88	8		10:30:10	22.9		10:30:10	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:42:54	24.8			
75	12/19/88	7		14:27:18	19.9			
82	12/26/88	64		11:45:00	24.0			
90	01/03/89	20		14:50:24	24.1		14:50:24	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:28:48	25.1		14:28:48	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:06:22	27.1		12:06:22	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:35:08	29.1		11:35:08	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:21:30	27.4		14:21:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:01:18	26.4		15:01:18	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:28:16	30.3		10:28:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:00:50	29.9		14:00:50	Normal
313	08/14/89	40		09:17:48	29.0		09:17:48	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:54:48	28.8		12:54:48	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:52:48	31.1		14:52:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:54:04	30.7		15:54:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:01:00	29.8		11:01:00	Normal
450	12/29/89	45					13:17:06	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:39:42	34.5			
481	01/29/90	45		11:09:08	32.4		11:09:08	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:53:38	35.0		09:53:38	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:35:12	34.3		10:35:12	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 129                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 129

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:41:34	31.5		13:41:34	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:04:22	32.0		11:04:22	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:29:02	31.5		11:29:02	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:28:36	31.7		13:28:36	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:43:36	30.0		13:43:36	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:04:44	31.5		14:04:44	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:43:58	33.0		06:43:58	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 130                                  **SEX:** Female                                  **TRT#:** 5                                  **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 130

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:50:48	17.8			
5	10/10/88	7		09:44:12	18.5		09:44:12	Normal
12	10/17/88	7		15:54:56	19.7			
19	10/24/88	10		13:41:16	19.0			
26	10/31/88	10		16:49:28	21.3			
33	11/07/88	8		13:36:00	21.5		13:36:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		10:01:18	22.5			
47	11/21/88	7		14:05:02	21.9			
54	11/28/88	7		11:21:18	22.3			
61	12/05/88	8		10:30:40	23.3		10:30:40	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:43:10	23.3			
75	12/19/88	7		14:25:36	21.0			
82	12/26/88	43		09:57:46	24.1			
90	01/03/89	20		14:48:42	23.1		14:48:42	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:27:12	25.6		14:27:12	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:06:46	26.2		12:06:46	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:33:02	28.5		11:33:02	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:21:52	24.8		14:21:52	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:01:48	26.4		15:01:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:28:40	27.9		10:28:40	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:57:28	29.9		13:57:28	Normal
313	08/14/89	40		09:19:04	28.3		09:19:04	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:55:22	27.5		12:55:22	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:53:14	29.5		14:53:14	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:54:30	28.5		15:54:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:01:18	27.5		11:01:18	Normal
450	12/29/89	45					13:18:02	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:38:06	30.4			
481	01/29/90	45		11:09:40	29.6		11:09:40	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:54:18	31.9		09:54:18	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:35:46	29.3		10:35:46	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 130                      **SEX:** Female                      **TRT#:** 5                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 130

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:41:54	28.4		13:41:54	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:02:42	27.7		11:02:42	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:29:28	27.4		11:29:28	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:28:54	28.3		13:28:54	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:44:38	26.9		13:44:38	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:05:12	28.4		14:05:12	Dilated Pupil(S) Both Eyes
		REMOVED ** REASON - TERMINAL SACRIFICE						
723	09/28/90	45		06:46:46	29.6		06:46:46	Dilated Pupil(S) Both Eyes





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 131                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK

ANIMAL ID: 131

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:42:12	28.9		13:42:12	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:03:10	29.4		11:03:10	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:29:50	28.5		11:29:50	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:29:16	29.1		13:29:16	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:45:12	29.5		13:45:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:05:38	30.2		14:05:38	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:01:34	30.1		07:01:34	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 132                                  SEX: Female                                  TRT#: 5                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 132

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
481	01/29/90	45		13:59:44	29.5		13:59:44	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:38:38	31.8		09:38:38	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:59:30	30.6		08:59:30	Dilated Pupil(S) Both Eyes
565	04/23/90	45		11:14:06	29.6		11:14:06	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:29:20	27.7		09:29:20	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:34:44	29.8		10:34:44	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:27:24	27.4		14:27:24	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:36:10	30.0		14:36:10	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:31:54	30.2		09:31:54	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:09:56	29.6		07:09:56	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:48**First Dose M/F:** NA / NA**Lab:** BAT**CAGE:** 133**SEX:** Female**TRT#:** 5**TRT:** 25 MG/KG104/WEEK**ANIMAL ID:** 133

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:28:14	19.9			
5	10/10/88	7		09:14:44	21.6		09:14:44	Normal
12	10/17/88	7		14:05:44	20.6			
19	10/24/88	10		15:54:02	20.1			
26	10/31/88	10		14:57:48	21.5			
33	11/07/88	8		10:23:34	23.8		10:23:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:13:20	22.5			
47	11/21/88	43		07:41:10	25.6			
54	11/28/88	7		14:29:22	22.9			
61	12/05/88	8		13:40:06	21.3		13:40:06	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:25:06	24.6			
75	12/19/88	7		14:05:56	23.3			
82	12/26/88	43		08:54:24	23.5			
90	01/03/89	20		09:55:02	26.2		09:55:02	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:19:54	26.6		11:19:54	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:16:22	28.0		10:16:22	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:49:16	27.9		09:49:16	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:03:24	28.0		10:03:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:29:30	29.7		09:29:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:09:44	31.4		10:09:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:11:58	29.0		11:11:58	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:16:14	32.1		11:16:14	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:40:54	31.4		10:40:54	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:13:00	32.4		14:13:00	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:23:52	32.4		14:23:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:15:12	31.1		15:15:12	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:57:02	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:31:18	35.1			
REMOVED ** REASON - SCHEDULED SACRIFICE								
456	01/04/90	45		06:43:08	35.7		06:43:08	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

**CAGE:** 134                                    **SEX:** Female                                    **TRT#:** 5                                    **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 134

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:28:42	19.3			
5	10/10/88	7		09:15:14	21.2		09:15:14	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:06:16	21.1			
19	10/24/88	10		15:54:16	19.7			
26	10/31/88	10		14:58:02	20.8			
33	11/07/88	8		10:20:28	24.0		10:20:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:11:52	21.9			
47	11/21/88	43		07:41:24	23.1			
54	11/28/88	7		14:29:36	21.8			
61	12/05/88	8		13:40:40	20.4		13:40:40	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:25:18	23.7			
75	12/19/88	7		14:06:28	21.0			
82	12/26/88	43		08:54:42	22.7			
90	01/03/89	20		09:55:40	24.0		09:55:40	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:20:48	25.3		11:20:48	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:16:42	27.5		10:16:42	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:35:44	26.5		10:35:44	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:03:50	24.8		10:03:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:25:10	27.7		09:25:10	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:10:10	28.1		10:10:10	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:12:26	26.6		11:12:26	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:16:44	28.1		11:16:44	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:41:54	27.7		10:41:54	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:13:34	29.5		14:13:34	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:21:16	28.3		14:21:16	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:15:48	28.9		15:15:48	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:58:06	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:31:30	30.8			
481	01/29/90	45		14:00:40	27.9		14:00:40	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:39:00	29.5		09:39:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:54:48	28.0		08:54:48	Swelling Tail 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 134                                  SEX: Female                                  TRT#: 5                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 134

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
538	03/27/90	7		09:21:44	26.8		09:21:44	Swelling Tail 3- 5 Mm

REMOVED \*\* REASON - NATURAL DEATH

























Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 141	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 141			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:31:00	21.6			
5	10/10/88	7		13:26:08	21.9		13:26:08	Normal
12	10/17/88	7		14:25:40	20.4			
19	10/24/88	10		09:59:54	21.4			
26	10/31/88	10		15:08:18	22.1			
33	11/07/88	8		10:37:58	24.8		10:37:58	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:28:04	23.1			
47	11/21/88	7		13:35:26	22.7			
54	11/28/88	7		14:45:48	21.9			
61	12/05/88	8		13:59:48	20.5		13:59:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:57:16	25.0			
75	12/19/88	7		13:37:36	23.1			
82	12/26/88	43		08:13:20	26.8			
90	01/03/89	20		11:14:58	26.8		11:14:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:22:50	26.4		12:22:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:17:04	27.1		11:17:04	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:16:40	32.6		11:16:40	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:12:38	29.8		11:12:38	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:19:00	30.7		10:19:00	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:56:32	26.9		09:56:32	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:52:56	29.2		10:52:56	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:53:20	30.1		10:53:20	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:30:44	29.6		08:30:44	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:20:42	31.4		13:20:42	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:05:52	32.9		15:05:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:27:16	28.6		14:27:16	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:39:32	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:41:40	34.2			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:21:26	35.1		06:21:26	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

<b>CAGE:</b> 142	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 142			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:52:36	20.7			
5	10/10/88	7		13:26:36	20.9		13:26:36	Normal
12	10/17/88	7		14:25:58	22.4			
19	10/24/88	10		10:00:26	20.1			
26	10/31/88	10		15:08:38	21.5			
33	11/07/88	8		10:38:28	22.7		10:38:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:28:20	21.4			
47	11/21/88	7		13:33:16	22.2			
54	11/28/88	7		14:42:22	22.3			
61	12/05/88	8		14:00:22	21.0		14:00:22	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:57:38	24.4			
75	12/19/88	7		13:38:06	22.7			
82	12/26/88	43		08:18:46	24.1			
90	01/03/89	20		11:19:30	23.7		11:19:30	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:23:26	24.3		12:23:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:12:42	26.5		11:12:42	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:17:02	27.3		11:17:02	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:13:12	26.1		11:13:12	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:19:28	26.7		10:19:28	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:56:52	25.3		09:56:52	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:53:36	26.4		10:53:36	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:54:00	28.1		10:54:00	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:31:28	30.9		08:31:28	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:25:02	28.8		13:25:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:06:24	29.0		15:06:24	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:23:42	25.8		14:23:42	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:39:54	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:41:56	31.5			
481	01/29/90	45		14:29:40	27.4		14:29:40	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:55:40	29.3		08:55:40	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:26:12	29.2		09:26:12	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 142

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 142

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:32:56	27.6		13:32:56	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:23:32	27.8		09:23:32	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:40:42	28.6		10:40:42	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:17:48	26.5		14:17:48	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:55:58	27.0		14:55:58	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:26:36	29.6		09:26:36	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:43:26	29.9		06:43:26	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 143                      SEX: Female                      TRT#: 5                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 143

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:53:04	20.5			
5	10/10/88	7		13:26:56	20.5		13:26:56	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:26:12	19.9			
19	10/24/88	10		10:01:04	20.6			
26	10/31/88	10		15:08:52	19.6			
33	11/07/88	8		10:39:02	21.7		10:39:02	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:28:36	20.7			
47	11/21/88	7		13:33:32	20.2			
54	11/28/88	7		14:44:12	22.6			
61	12/05/88	8		13:56:46	19.9		13:56:46	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:55:16	22.8			
75	12/19/88	7		13:38:24	21.4			
82	12/26/88	43		08:13:48	23.6			
90	01/03/89	20		11:15:48	23.1		11:15:48	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:24:06	23.8		12:24:06	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:14:50	26.1		11:14:50	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:17:30	28.4		11:17:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:13:34	25.5		11:13:34	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:19:54	27.7		10:19:54	Normal
257	06/19/89	40		09:54:54	27.0		09:54:54	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:54:10	29.1		10:54:10	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:54:36	28.7		10:54:36	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:32:36	29.9		08:32:36	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:25:50	30.0		13:25:50	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:07:06	30.3		15:07:06	Normal
425	12/04/89	20		14:24:32	28.1		14:24:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:34:26	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:42:16	32.4			
481	01/29/90	45		14:30:48	29.2		14:30:48	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:56:12	32.0		08:56:12	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:27:14	30.9		09:27:14	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 143

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 143

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:33:24	30.4		13:33:24	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
593	05/21/90	20		09:24:02	28.2		09:24:02	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
621	06/18/90	20		10:41:52	29.7		10:41:52	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
649	07/16/90	45		14:17:26	27.4		14:17:26	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
677	08/13/90	20		14:56:26	28.8		14:56:26	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
705	09/10/90	20		09:24:46	28.0		09:24:46	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:36:26	28.2		06:36:26	Dilated Pupil(S) Both Eyes Fractured Appendage Tail

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 144                              **SEX:** Female                              **TRT#:** 5                              **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 144

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:53:30	20.7			
5	10/10/88	7		13:27:28	22.1		13:27:28	Normal
12	10/17/88	7		14:26:30	20.7			
19	10/24/88	10		10:01:32	20.9			
26	10/31/88	10		15:09:08	20.8			
33	11/07/88	8		10:39:56	23.3		10:39:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:28:48	21.9			
47	11/21/88	7		13:33:54	21.1			
54	11/28/88	7		14:44:30	22.2			
61	12/05/88	8		13:57:38	21.3		13:57:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:56:20	25.4			
75	12/19/88	7		13:34:28	22.0			
82	12/26/88	64		11:45:00	24.4			
90	01/03/89	20		11:16:14	25.5		11:16:14	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:24:42	25.8		12:24:42	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:15:20	27.1		11:15:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:14:46	29.9		11:14:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:13:56	25.4		11:13:56	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:20:14	28.7		10:20:14	Normal
257	06/19/89	40		09:55:18	27.2		09:55:18	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:50:42	27.9		10:50:42	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:55:08	28.3		10:55:08	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:33:14	29.2		08:33:14	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:26:26	28.8		13:26:26	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:07:44	31.3		15:07:44	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:24:58	27.9		14:24:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:35:34	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:40:26	32.4			
481	01/29/90	45		14:31:12	31.0		14:31:12	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:56:40	32.4		08:56:40	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:28:10	30.9		09:28:10	Dilated Pupil(S) Both Eyes





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:48  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 145      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 145

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:53:54	20.3			
5	10/10/88	7		13:27:50	19.1		13:27:50	Normal
12	10/17/88	7		14:26:48	18.4			
19	10/24/88	10		10:01:56	19.3			
26	10/31/88	10		15:09:26	19.2			
33	11/07/88	8		10:40:30	22.5		10:40:30	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:29:24	22.3			
47	11/21/88	7		13:34:10	21.1			
54	11/28/88	7		14:44:50	22.7			
61	12/05/88	8		13:58:14	21.1		13:58:14	Dilated Pupil(S) Both Eyes
68	12/12/88	7		13:56:36	23.9			
75	12/19/88	7		13:36:50	22.1			
82	12/26/88	43		08:09:48	22.8			
90	01/03/89	20		11:13:10	23.2		11:13:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:25:10	21.2		12:25:10	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:15:52	25.2		11:15:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:15:12	28.3		11:15:12	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:14:22	26.9		11:14:22	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:20:32	28.7		10:20:32	Normal
257	06/19/89	40		09:55:36	24.4		09:55:36	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:51:22	27.4		10:51:22	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:51:32	27.4		10:51:32	Dilated Pupil(S) Both Eyes
341	09/11/89	42		08:14:22	29.8		08:14:22	Normal
369	10/09/89	20		13:26:56	28.5		13:26:56	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:08:28	28.2		15:08:28	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:25:58	26.4		14:25:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:35:50	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:40:46	31.7			
481	01/29/90	45		14:24:24	28.1		14:24:24	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:57:10	31.0		08:57:10	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:28:26	31.5		09:28:26	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:48

First Dose M/F: NA / NA

Lab: BAT

CAGE: 145

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 145

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:34:06	30.0		13:34:06	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:21:58	29.6		09:21:58	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:44:52	29.4		10:44:52	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:16:44	28.4		14:16:44	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:57:28	28.1		14:57:28	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:25:44	29.4		09:25:44	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:30:56	30.9		06:30:56	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:48

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 146

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 146

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:45:30	20.0			
5	10/10/88	7		09:38:38	21.1		09:38:38	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:50:16	20.5			
19	10/24/88	10		13:39:10	19.1			
26	10/31/88	10		16:51:20	20.8			
33	11/07/88	8		13:32:00	21.9		13:32:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:58:32	22.5			
47	11/21/88	7		14:03:04	22.3			
54	11/28/88	7		11:25:18	21.4			
61	12/05/88	8		10:28:12	20.9		10:28:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:42:00	21.4			
75	12/19/88	7		14:24:20	22.2			
82	12/26/88	43		09:55:32	23.6			
90	01/03/89	20		14:51:16	24.0		14:51:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:26:04	24.1		14:26:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:04:44	25.3		12:04:44	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:31:08	27.3		11:31:08	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:17:08	26.0		14:17:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:06:38	27.8		15:06:38	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:31:44	26.9		10:31:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:54:42	27.1		13:54:42	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:22:04	28.0		09:22:04	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:48:40	28.0		12:48:40	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:51:12	29.1		14:51:12	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:58:32	30.1		15:58:32	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:05:06	28.4		11:05:06	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:20:24	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:36:36	32.1			
481	01/29/90	45		11:11:54	30.1		11:11:54	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:30:38	31.4		10:30:38	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:40:44	31.1		10:40:44	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:49**First Dose M/F:** NA / NA**Lab:** BAT

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<b>CAGE:</b> 147	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 147			

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
-1	10/05/88	23		10:46:02	21.6			
5	10/10/88	7		09:39:14	22.5		09:39:14	Normal
12	10/17/88	7		15:50:38	21.1			
19	10/24/88	10		13:37:10	21.5			
26	10/31/88	10		16:50:06	22.8			
33	11/07/88	8		13:32:34	25.9		13:32:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:58:46	24.7			
47	11/21/88	7		14:03:20	24.6			
54	11/28/88	7		11:25:32	25.6			
61	12/05/88	8		10:28:44	26.4		10:28:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:42:12	24.7			
75	12/19/88	7		14:24:32	23.6			
82	12/26/88	43		09:55:50	26.4			
90	01/03/89	20		14:51:38	25.0		14:51:38	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:22:58	27.2		14:22:58	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:05:02	27.2		12:05:02	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:31:28	32.1		11:31:28	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:17:30	29.0		14:17:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:07:14	28.5		15:07:14	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:32:00	26.8		10:32:00	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:55:28	30.1		13:55:28	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:23:10	29.4		09:23:10	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:49:12	29.4		12:49:12	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:48:26	30.8		14:48:26	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:00:32	30.5		16:00:32	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:08:22	27.8		11:08:22	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:21:02	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:36:56	33.9			
481	01/29/90	45		11:13:16	33.9		11:13:16	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
509	02/26/90	20		10:31:00	34.6		10:31:00	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 148

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 148

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:46:30	21.0			
5	10/10/88	7		09:39:36	23.5		09:39:36	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:03:12	24.6			
19	10/24/88	10		13:37:30	21.5			
26	10/31/88	10		16:50:18	23.3			
33	11/07/88	8		13:29:14	26.0		13:29:14	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:57:10	24.1			
47	11/21/88	7		14:03:58	24.0			
54	11/28/88	7		11:25:48	23.5			
61	12/05/88	8		10:29:12	25.3		10:29:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:42:26	25.1			
75	12/19/88	7		14:24:44	22.6			
82	12/26/88	43		09:56:10	23.7			
90	01/03/89	20		14:52:00	26.1		14:52:00	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:23:26	25.4		14:23:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:05:32	26.5		12:05:32	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:31:52	28.8		11:31:52	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:17:50	27.2		14:17:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:04:08	28.8		15:04:08	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:32:20	28.4		10:32:20	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:55:52	29.1		13:55:52	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:24:04	29.9		09:24:04	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:49:40	28.2		12:49:40	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:48:52	31.3		14:48:52	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:56:24	31.2		15:56:24	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:08:58	29.6		11:08:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:22:14	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:37:10	35.0			
481	01/29/90	45		11:13:42	32.6		11:13:42	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:31:38	33.7		10:31:38	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:37:58	33.5		10:37:58	Dilated Pupil(S) Both Eyes





Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:49  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 149                                  SEX: Female                                  TRT#: 5                                  TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 149

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:46:50	21.1			
5	10/10/88	7		09:39:58	22.0		09:39:58	Normal
12	10/17/88	7		15:52:00	19.8			
19	10/24/88	10		13:37:48	21.5			
26	10/31/88	10		16:50:30	22.8			
33	11/07/88	8		13:30:00	24.1		13:30:00	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:57:28	24.1			
47	11/21/88	7		14:01:56	23.4			
54	11/28/88	7		11:22:30	25.0			
61	12/05/88	8		10:29:40	24.3		10:29:40	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:42:40	24.8			
75	12/19/88	7		14:25:00	21.7			
82	12/26/88	43		09:56:26	23.7			
90	01/03/89	20		14:52:26	25.2		14:52:26	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:24:14	25.1		14:24:14	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:03:20	28.2		12:03:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:32:10	26.8		11:32:10	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:18:10	26.0		14:18:10	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:04:32	25.0		15:04:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:32:44	25.7		10:32:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:56:20	27.2		13:56:20	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:24:46	24.7		09:24:46	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:50:08	25.0		12:50:08	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:49:18	28.0		14:49:18	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:56:48	26.7		15:56:48	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:03:34	24.7		11:03:34	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:23:00	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:37:22	30.1			
	REMOVED ** REASON - SCHEDULED SACRIFICE							
456	01/04/90	45		06:37:26	31.6		06:37:26	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:49  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 150                                 **SEX:** Female                                 **TRT#:** 5                                 **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 150

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:47:12	18.1			
5	10/10/88	7		09:40:18	19.8		09:40:18	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:52:14	19.8			
19	10/24/88	10		13:38:08	20.0			
26	10/31/88	10		16:50:42	20.5			
33	11/07/88	8		13:30:34	22.5		13:30:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:57:44	22.2			
47	11/21/88	7		14:02:14	22.5			
54	11/28/88	7		11:22:44	21.8			
61	12/05/88	8		10:26:30	23.8		10:26:30	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:41:16	23.8			
75	12/19/88	7		14:25:16	20.6			
82	12/26/88	43		09:56:44	22.6			
90	01/03/89	20		14:52:54	23.9		14:52:54	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:24:40	25.4		14:24:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:03:38	25.4		12:03:38	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:32:36	27.8		11:32:36	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:18:28	26.5		14:18:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:04:56	27.1		15:04:56	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:30:48	27.5		10:30:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:56:56	28.0		13:56:56	Dilated Pupil(S) Both Eyes
313	08/14/89	40		09:25:32	29.2		09:25:32	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:50:34	29.0		12:50:34	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:49:48	31.3		14:49:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:57:08	32.2		15:57:08	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:06:28	29.3		11:06:28	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:16:50	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:37:48	34.0			
481	01/29/90	45		11:14:42	31.4		11:14:42	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:32:04	34.0		10:32:04	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:38:46	33.9		10:38:46	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:49  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 150                                  **SEX:** Female                                  **TRT#:** 5                                  **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 150

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:42:56	27.5		13:42:56	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:08:44	31.8		11:08:44	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:27:04	31.0		11:27:04	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:30:44	31.7		13:30:44	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:46:06	28.4		13:46:06	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:06:42	32.5		14:06:42	Normal
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:12:52	31.5		07:12:52	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 151	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 151			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:43:16	28.4		13:43:16	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:05:48	29.1		11:05:48	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:27:28	28.5		11:27:28	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:31:02	28.9		13:31:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:46:36	26.7		13:46:36	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:06:58	29.0		14:06:58	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:07:32	29.5		07:07:32	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:49

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 152

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 152

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		10:48:04	21.1			
5	10/10/88	7		09:41:22	19.8		09:41:22	Dilated Pupil(S) Both Eyes
12	10/17/88	7		15:52:56	21.5			
19	10/24/88	10		13:38:50	20.1			
26	10/31/88	10		16:51:04	22.4			
33	11/07/88	8		13:31:34	24.3		13:31:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:58:16	22.0			
47	11/21/88	7		14:02:50	22.7			
54	11/28/88	7		11:23:14	22.3			
61	12/05/88	8		10:27:32	23.7		10:27:32	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:41:46	20.4			
75	12/19/88	7		14:24:06	22.0			
82	12/26/88	43		09:55:16	23.0			
90	01/03/89	20		14:50:52	26.1		14:50:52	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:25:40	24.8		14:25:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:04:18	27.1		12:04:18	Dilated Pupil(S) Both Eyes
173	03/27/89	18		11:30:42	26.3		11:30:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:19:18	22.8		14:19:18	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:05:56	25.2		15:05:56	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:31:26	26.2		10:31:26	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:54:10	31.0		13:54:10	Normal
313	08/14/89	40		09:21:04	28.0		09:21:04	Dilated Pupil(S) Both Eyes
341	09/11/89	20		12:48:12	27.0		12:48:12	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:50:48	30.3		14:50:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:58:10	29.2		15:58:10	Dilated Pupil(S) Both Eyes
425	12/04/89	20		11:05:30	28.0		11:05:30	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:19:00	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:36:18	32.9			
481	01/29/90	45		11:10:30	30.6		11:10:30	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:33:00	32.0		10:33:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:39:40	32.2		10:39:40	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:49  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 152    **SEX:** Female    **TRT#:** 5    **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 152

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:43:32	29.9		13:43:32	Dilated Pupil(S) Both Eyes
593	05/21/90	20		11:06:30	30.0		11:06:30	Dilated Pupil(S) Both Eyes
621	06/18/90	20		11:27:50	30.4		11:27:50	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:31:22	27.9		13:31:22	Dilated Pupil(S) Both Eyes
677	08/13/90	20		13:47:04	26.9		13:47:04	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:07:20	27.3		14:07:20	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:03:46	30.0		07:03:46	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:49  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 153                      **SEX:** Female                      **TRT#:** 5                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 153

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:42:10	19.7			
5	10/10/88	7		09:21:52	20.2		09:21:52	Normal
12	10/17/88	7		14:13:58	19.2			
19	10/24/88	10		16:01:06	19.7			
26	10/31/88	10		15:04:56	20.4			
33	11/07/88	8		10:33:36	21.6		10:33:36	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:19:48	23.2			
47	11/21/88	43		07:45:24	24.3			
54	11/28/88	7		14:36:34	24.0			
61	12/05/88	8		13:50:48	23.4		13:50:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:30:54	24.4			
75	12/19/88	7		14:12:06	23.1			
82	12/26/88	43		09:01:02	24.8			
90	01/03/89	20		11:01:14	25.2		11:01:14	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:08:22	28.0		11:08:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:24:20	26.7		10:24:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:45:04	30.2		10:45:04	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:41:26	27.9		10:41:26	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:41:18	33.7		09:41:18	Normal
257	06/19/89	40		10:16:48	27.6		10:16:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:00:04	29.5		11:00:04	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:26:16	29.3		11:26:16	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:27:24	30.6		10:27:24	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:05:40	31.7		14:05:40	Normal
REMOVED ** REASON - DOSING ACCIDENT								
378	10/18/89	20		16:07:20	28.7		16:07:20	Override



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:49

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 154

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 154

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:44:00	19.1			
5	10/10/88	7		09:22:22	19.7		09:22:22	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:14:18	21.2			
19	10/24/88	10		15:59:32	19.6			
26	10/31/88	10		15:03:16	21.4			
33	11/07/88	8		10:34:08	22.3		10:34:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:20:04	23.2			
47	11/21/88	43		07:45:12	22.1			
54	11/28/88	7		14:36:48	21.1			
61	12/05/88	8		13:51:20	20.5		13:51:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:31:16	23.3			
75	12/19/88	7		14:12:46	23.3			
82	12/26/88	43		09:01:16	24.5			
90	01/03/89	20		11:01:40	23.1		11:01:40	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:00:50	25.2		11:00:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:24:40	25.8		10:24:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:45:24	28.5		10:45:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:42:06	25.4		10:42:06	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:41:48	27.7		09:41:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:17:04	25.8		10:17:04	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:00:50	26.6		11:00:50	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:27:16	28.6		11:27:16	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:28:02	27.9		10:28:02	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:02:30	30.5		14:02:30	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:12:18	28.5		14:12:18	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:03:32	27.4		15:03:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:53:30	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:36:30	32.7			
481	01/29/90	45		13:53:48	30.4		13:53:48	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:34:06	32.3		09:34:06	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:50:06	32.9		08:50:06	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 154

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 154

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS	
565	04/23/90	45		11:06:48	31.0		11:06:48	Dilated Pupil(S) Both Eyes	
593	05/21/90	20		09:26:20	33.6		09:26:20	Dilated Pupil(S) Both Eyes	
		REMOVED ** REASON - NATURAL DEATH							
597	05/25/90	20		09:39:30	32.9		09:39:30	Override	

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 155      SEX: Female      TRT#: 5      TRT: 25 MG/KG104/WEEK

ANIMAL ID: 155

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:44:40	18.0			
5	10/10/88	7		09:22:48	19.6		09:22:48	Normal
12	10/17/88	7		14:14:38	18.4			
19	10/24/88	10		15:59:50	18.7			
26	10/31/88	10		15:03:40	20.3			
33	11/07/88	8		10:30:50	21.3		10:30:50	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:18:28	22.3			
47	11/21/88	43		07:44:54	21.8			
54	11/28/88	7		14:37:06	21.8			
61	12/05/88	8		13:51:48	21.0		13:51:48	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:31:28	24.8			
75	12/19/88	7		14:13:00	24.1			
82	12/26/88	43		09:01:34	23.9			
90	01/03/89	20		11:02:28	25.0		11:02:28	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:02:26	26.2		11:02:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:25:14	27.8		10:25:14	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:46:02	33.2		10:46:02	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:42:44	31.3		10:42:44	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:38:10	33.7		09:38:10	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:17:24	32.2		10:17:24	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:01:20	35.0		11:01:20	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:27:44	33.4		11:27:44	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:28:40	34.2		10:28:40	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:03:02	36.3		14:03:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:10:16	37.3		14:10:16	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:05:10	35.3		15:05:10	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:53:50	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:36:50	40.9			
481	01/29/90	45		13:53:16	38.5		13:53:16	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:37:00	38.6		09:37:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:48:14	38.8		08:48:14	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 155

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 155

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:07:34	37.7		11:07:34	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:26:48	33.3		09:26:48	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:38:02	33.3		10:38:02	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:18:54	33.3		14:18:54	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:34:24	31.5		14:34:24	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:29:42	32.7		09:29:42	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:14:58	32.5		07:14:58	Dilated Pupil(S) Both Eyes Discoloration Tail White



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:49  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**CAGE:** 156      **SEX:** Female      **TRT#:** 5      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 156

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		11:04:40	29.6		11:04:40	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:27:24	30.0		09:27:24	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:38:26	30.0		10:38:26	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:19:10	28.0		14:19:10	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:32:30	28.7		14:32:30	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:30:18	30.4		09:30:18	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:48:18	30.4		06:48:18	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 157                      SEX: Female                      TRT#: 5                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 157

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:45:40	18.9			
5	10/10/88	7		09:23:36	22.2		09:23:36	Normal
12	10/17/88	7		14:15:18	21.9			
19	10/24/88	10		16:00:16	19.7			
26	10/31/88	10		15:04:14	21.7			
33	11/07/88	8		10:31:48	20.5		10:31:48	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:19:00	21.4			
47	11/21/88	43		07:46:06	18.3			
54	11/28/88	7		14:35:44	21.3			
61	12/05/88	8		13:48:44	21.2		13:48:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:29:46	23.8			
75	12/19/88	7		14:13:46	24.2			
82	12/26/88	43		09:02:08	24.6			
90	01/03/89	20		11:03:40	24.7		11:03:40	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:05:04	26.5		11:05:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:23:14	27.8		10:23:14	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:46:46	31.5		10:46:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:43:46	28.2		10:43:46	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:39:14	29.7		09:39:14	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:15:30	29.9		10:15:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		11:02:34	28.9		11:02:34	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:28:44	28.4		11:28:44	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:29:52	28.8		10:29:52	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:04:00	31.6		14:04:00	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:11:08	30.9		14:11:08	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:02:10	29.8		15:02:10	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:48:58	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:37:16	34.8			
481	01/29/90	45		13:52:44	31.3		13:52:44	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:35:44	34.0		09:35:44	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:49:02	34.2		08:49:02	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 157

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 157

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:05:06	32.1		11:05:06	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:28:04	31.0		09:28:04	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:38:48	31.2		10:38:48	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:19:28	30.3		14:19:28	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:32:54	30.2		14:32:54	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:27:46	30.8		09:27:46	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:11:50	31.7		07:11:50	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 158

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 158

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:46:08	19.2			
5	10/10/88	7		09:24:00	22.1		09:24:00	Dilated Pupil(S) Both Eyes
12	10/17/88	7		14:15:36	19.8			
19	10/24/88	10		16:00:34	20.1			
26	10/31/88	10		15:04:28	20.1			
33	11/07/88	8		10:32:42	22.0		10:32:42	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:19:18	21.2			
47	11/21/88	43		07:45:54	22.6			
54	11/28/88	7		14:36:02	21.1			
61	12/05/88	8		13:49:52	21.1		13:49:52	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:30:14	23.1			
75	12/19/88	7		14:11:20	24.3			
82	12/26/88	43		09:00:18	26.0			
90	01/03/89	20		11:04:14	25.6		11:04:14	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:06:34	27.7		11:06:34	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:23:40	28.5		10:23:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:43:54	29.8		10:43:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:44:08	30.0		10:44:08	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:39:54	32.7		09:39:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:15:48	30.7		10:15:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:58:50	32.1		10:58:50	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:29:14	31.0		11:29:14	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:30:46	31.7		10:30:46	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:04:38	31.0		14:04:38	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:11:30	33.3		14:11:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:02:34	30.3		15:02:34	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:52:56	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:36:02	34.5			
481	01/29/90	45		13:54:28	32.4		13:54:28	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:38:10	33.8		09:38:10	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:49:20	33.2		08:49:20	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 158

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 158

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		11:05:56	31.7		11:05:56	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:25:26	29.6		09:25:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:39:10	31.7		10:39:10	Dilated Pupil(S) Both Eyes
649	07/16/90	45		14:19:48	30.3		14:19:48	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:33:18	29.3		14:33:18	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:28:14	31.4		09:28:14	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:12:20	32.3		07:12:20	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:49

**First Dose M/F:** NA / NA

**Lab:** BAT

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<b>CAGE:</b> 159	<b>SEX:</b> Female	<b>TRT#:</b> 5	<b>TRT:</b> 25 MG/KG104/WEEK
<b>ANIMAL ID:</b> 159			

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		08:46:38	20.8			
5	10/10/88	7		09:24:38	21.7		09:24:38	Normal
12	10/17/88	7		14:15:54	22.0			
19	10/24/88	10		16:00:52	19.4			
26	10/31/88	10		15:04:40	22.0			
33	11/07/88	8		10:33:08	23.2		10:33:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		11:19:34	22.7			
47	11/21/88	43		07:45:42	24.7			
54	11/28/88	7		14:36:18	22.0			
61	12/05/88	8		13:50:22	22.4		13:50:22	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:30:40	24.6			
75	12/19/88	7		14:11:50	25.5			
82	12/26/88	43		09:00:36	24.5			
90	01/03/89	20		11:00:26	26.4		11:00:26	Dilated Pupil(S) Both Eyes
117	01/30/89	12		11:07:22	26.7		11:07:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:24:00	26.8		10:24:00	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:44:44	31.9		10:44:44	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:44:30	29.1		10:44:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:40:46	31.7		09:40:46	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:16:12	29.0		10:16:12	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:59:24	31.5		10:59:24	Dilated Pupil(S) Both Eyes
313	08/14/89	40		11:25:40	30.3		11:25:40	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:26:38	31.9		10:26:38	Dilated Pupil(S) Both Eyes
369	10/09/89	20		14:05:10	33.5		14:05:10	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:11:52	33.2		14:11:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		15:02:58	32.1		15:02:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:53:14	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:36:14	36.3			
481	01/29/90	45		13:54:08	34.7		13:54:08	Dilated Pupil(S) Both Eyes
509	02/26/90	20		09:33:44	37.0		09:33:44	Dilated Pupil(S) Both Eyes
537	03/26/90	45		08:49:44	35.6		08:49:44	Dilated Pupil(S) Both Eyes















Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:49  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 162                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 162

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:20:18	28.3		13:20:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:10:00	28.3		09:10:00	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:57:42	29.0		10:57:42	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:57:10	28.8		13:57:10	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:45:14	29.0		14:45:14	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:13:46	30.2		09:13:46	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:57:00	31.3		06:57:00	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 163                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:21:24	19.2			
5	10/10/88	7		13:50:22	18.8		13:50:22	Normal
12	10/17/88	7		14:45:20	21.8			
19	10/24/88	10		13:25:24	19.8			
26	10/31/88	10		15:25:18	19.9			
33	11/07/88	8		11:07:28	22.5		11:07:28	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:14:44	23.2			
47	11/21/88	7		13:51:36	23.7			
54	11/28/88	7		15:16:14	22.6			
61	12/05/88	8		14:32:00	22.7		14:32:00	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:15:46	25.4			
75	12/19/88	7		13:56:10	24.6			
82	12/26/88	43		08:41:56	25.8			
90	01/03/89	20		11:46:20	24.9		11:46:20	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:50:54	27.3		12:50:54	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:31:58	26.4		10:31:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:52:12	32.2		10:52:12	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:49:50	29.9		10:49:50	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:46:58	30.7		09:46:58	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:34:10	29.2		09:34:10	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:12:48	30.7		10:12:48	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:20:00	30.7		10:20:00	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:16:58	31.3		10:16:58	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:55:48	32.1		13:55:48	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:37:52	35.9		14:37:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:54:52	31.7		14:54:52	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:33:52	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:59:34	37.3			
481	01/29/90	45		14:11:34	35.0		14:11:34	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:41:44	36.0		08:41:44	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:06:54	38.3		09:06:54	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:49

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 163

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:16:58	35.5		13:16:58	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:10:30	33.5		09:10:30	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:58:06	33.2		10:58:06	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:57:28	33.6		13:57:28	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:41:58	32.1		14:41:58	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:14:14	31.2		09:14:14	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - TERMINAL SACRIFICE					
723	09/28/90	45		07:06:34	32.1		07:06:34	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 164                                      SEX: Female                                      TRT#: 5                                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 164

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:21:48	19.6			
5	10/10/88	7		13:50:42	19.1		13:50:42	Normal
12	10/17/88	7		14:45:46	18.8			
19	10/24/88	10		13:25:42	19.9			
26	10/31/88	10		15:25:32	21.3			
33	11/07/88	8		11:08:08	23.1		11:08:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:14:58	22.4			
47	11/21/88	7		13:51:54	21.8			
54	11/28/88	7		15:16:32	22.1			
61	12/05/88	8		14:28:42	19.8		14:28:42	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:14:12	22.8			
75	12/19/88	7		13:56:24	23.1			
82	12/26/88	43		08:42:14	24.2			
90	01/03/89	20		11:47:12	22.2		11:47:12	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:50:32	25.4		12:50:32	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:29:04	24.2		10:29:04	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:52:42	26.9		10:52:42	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:50:12	24.4		10:50:12	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:47:30	26.7		09:47:30	Normal
257	06/19/89	40		09:34:40	26.6		09:34:40	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:13:38	25.7		10:13:38	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:20:28	27.3		10:20:28	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:17:46	27.4		10:17:46	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:56:20	27.9		13:56:20	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:38:18	27.6		14:38:18	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:55:14	27.0		14:55:14	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:29:46	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:59:50	30.7			
481	01/29/90	45		14:11:54	27.2		14:11:54	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:42:28	30.3		08:42:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:07:14	30.4		09:07:14	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:49

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 164

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 164

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:17:46	27.5		13:17:46	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:11:02	27.9		09:11:02	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:58:38	28.0		10:58:38	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:57:50	27.5		13:57:50	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:42:30	27.7		14:42:30	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:11:40	28.3		09:11:40	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:40:54	29.5		06:40:54	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:49  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 165                      **SEX:** Female                      **TRT#:** 5                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 165

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:22:16	18.4			
5	10/10/88	7		13:50:58	18.9		13:50:58	Normal
12	10/17/88	7		14:46:04	20.6			
19	10/24/88	10		13:26:02	19.7			
26	10/31/88	10		15:25:46	20.8			
33	11/07/88	8		11:08:32	22.9		11:08:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:15:12	21.3			
47	11/21/88	7		13:52:14	21.3			
54	11/28/88	7		15:16:46	21.7			
61	12/05/88	8		14:29:18	21.8		14:29:18	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:14:30	24.0			
75	12/19/88	7		13:54:56	22.4			
82	12/26/88	43		08:40:06	24.2			
90	01/03/89	20		11:47:46	23.6		11:47:46	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:50:12	24.7		12:50:12	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:30:00	23.2		10:30:00	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:53:14	26.6		10:53:14	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:50:42	24.8		10:50:42	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:48:10	25.7		09:48:10	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:29:12	26.2		09:29:12	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:14:22	25.0		10:14:22	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:20:56	26.5		10:20:56	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:18:40	27.1		10:18:40	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:56:50	29.6		13:56:50	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:38:42	28.7		14:38:42	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:55:46	27.0		14:55:46	Alopecia Body Ventral Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 165                      SEX: Female                      TRT#: 5                      TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 165

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
450	12/29/89	45					13:30:56	Alopecia Body Ventral Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:58:20	31.8			
481	01/29/90	45		14:12:14	26.3		14:12:14	Alopecia Entire Animal Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:42:58	31.0		08:42:58	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:07:34	30.5		09:07:34	Dilated Pupil(S) Both Eyes
565	04/23/90	45		13:18:06	28.5		13:18:06	Dilated Pupil(S) Both Eyes
593	05/21/90	20		09:08:04	24.8		09:08:04	Dilated Pupil(S) Both Eyes
621	06/18/90	20		10:59:16	29.4		10:59:16	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:58:12	29.9		13:58:12	Dilated Pupil(S) Both Eyes
677	08/13/90	20		14:42:58	28.1		14:42:58	Dilated Pupil(S) Both Eyes
705	09/10/90	20		09:12:10	30.1		09:12:10	Dilated Pupil(S) Both Eyes
REMOVED ** REASON - TERMINAL SACRIFICE								
723	09/28/90	45		07:04:58	30.2		07:04:58	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 166      SEX: Female      TRT#: 5      TRT: 25 MG/KG104/WEEK  
 ANIMAL ID: 166

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:22:46	20.5			
5	10/10/88	7		13:55:58	19.6		13:55:58	Normal
12	10/17/88	7		14:46:22	21.3			
20	10/25/88	7		13:51:30	16.2			
26	10/31/88	10		15:26:02	20.0			
33	11/07/88	8		11:09:16	22.6		11:09:16	Dilated Pupil(S) Both Eyes
40	11/14/88	10		13:15:24	22.7			
47	11/21/88	7		13:52:30	20.8			
54	11/28/88	7		15:17:00	22.1			
61	12/05/88	8		14:29:50	21.0		14:29:50	Dilated Pupil(S) Both Eyes
68	12/12/88	7		14:14:44	22.3			
75	12/19/88	7		13:55:12	22.2			
82	12/26/88	43		08:40:34	25.0			
90	01/03/89	20		11:44:16	24.4		11:44:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		12:49:52	26.2		12:49:52	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:30:36	25.0		10:30:36	Dilated Pupil(S) Both Eyes
173	03/27/89	18		10:50:04	28.0		10:50:04	Dilated Pupil(S) Both Eyes
201	04/24/89	40		10:51:04	25.6		10:51:04	Dilated Pupil(S) Both Eyes
229	05/22/89	20		09:48:48	27.7		09:48:48	Dilated Pupil(S) Both Eyes
257	06/19/89	40		09:31:34	28.2		09:31:34	Dilated Pupil(S) Both Eyes
285	07/17/89	42		10:07:40	29.3		10:07:40	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:21:40	28.6		10:21:40	Dilated Pupil(S) Both Eyes
341	09/11/89	42		10:19:48	28.0		10:19:48	Dilated Pupil(S) Both Eyes
369	10/09/89	20		13:57:30	30.2		13:57:30	Dilated Pupil(S) Both Eyes
397	11/06/89	20		14:39:10	30.5		14:39:10	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:56:18	29.6		14:56:18	Dilated Pupil(S) Both Eyes
450	12/29/89	45					13:31:16	Dilated Pupil(S) Both Eyes
453	01/01/90	7		09:58:38	33.0			
481	01/29/90	45		14:09:16	32.0		14:09:16	Dilated Pupil(S) Both Eyes
509	02/26/90	20		08:43:48	31.9		08:43:48	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:07:54	30.3		09:07:54	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:49

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 167                                  **SEX:** Female                                  **TRT#:** 5                                  **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 167

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:42:10	19.3			
5	10/10/88	7		13:13:44	19.6		13:13:44	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:13:06	19.1			
19	10/24/88	10		08:13:18	20.8			
26	10/31/88	10		17:02:28	20.9			
33	11/07/88	8		11:27:56	21.7		11:27:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:41:54	22.1			
47	11/21/88	7		14:21:34	20.6			
54	11/28/88	7		13:56:08	21.4			
61	12/05/88	8		09:48:12	22.3		09:48:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:57:58	24.6			
75	12/19/88	7		14:41:48	24.3			
82	12/26/88	43		10:15:24	25.6			
90	01/03/89	20		15:22:52	25.3		15:22:52	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:59:12	26.4		14:59:12	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:47:06	25.8		11:47:06	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:29:20	25.2		13:29:20	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:46:00	26.6		14:46:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:26:00	26.4		14:26:00	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:56:32	28.9		10:56:32	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:25:22	29.4		13:25:22	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:05:28	30.2		10:05:28	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:37:38	31.0		13:37:38	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:16:06	30.3		15:16:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:17:56	29.2		16:17:56	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:04:54	27.5		14:04:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:11:04	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:22:32	31.9			
481	01/29/90	45		13:38:06	30.9		13:38:06	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:58:14	32.1		10:58:14	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:39:52	31.9		09:39:52	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 167    SEX: Female    TRT#: 5    TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 167

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:56:32	28.6		13:56:32	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:48:52	29.1		10:48:52	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:09:12	27.6		14:09:12	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:45:02	28.1		13:45:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:43:38	26.8		11:43:38	Normal
705	09/10/90	20		14:26:54	26.7		14:26:54	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:50:46	30.0		06:50:46	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:49

First Dose M/F: NA / NA

Lab: BAT

CAGE: 168 SEX: Female TRT#: 5 TRT: 25 MG/KG104/WEEK

ANIMAL ID: 168

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:33:52	21.3			
5	10/10/88	7		13:14:06	20.6		13:14:06	Normal
12	10/17/88	7		16:13:20	19.5			
19	10/24/88	10		08:12:16	19.0			
26	10/31/88	10		17:01:28	23.1			
33	11/07/88	8		11:28:20	24.7		11:28:20	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:42:12	22.7			
47	11/21/88	7		14:21:46	22.9			
54	11/28/88	7		13:56:36	25.4			
61	12/05/88	8		09:48:46	24.4		09:48:46	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:58:16	24.4			
75	12/19/88	7		14:42:02	24.3			
82	12/26/88	43		10:15:40	25.1			
90	01/03/89	20		15:21:08	27.3		15:21:08	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:58:46	29.1		14:58:46	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:46:10	28.0		11:46:10	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:29:48	27.5		13:29:48	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:44:34	27.6		14:44:34	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:26:32	27.7		14:26:32	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:55:42	28.1		10:55:42	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:25:56	27.7		13:25:56	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:05:56	27.7		10:05:56	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:38:06	28.0		13:38:06	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:14:42	26.8		15:14:42	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:18:26	26.7		16:18:26	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:05:20	26.8		14:05:20	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:12:52	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:22:46	29.4			
481	01/29/90	45		13:39:18	28.0		13:39:18	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:58:50	29.6		10:58:50	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:40:26	29.9		09:40:26	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:50

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 168

**SEX:** Female

**TRT#:** 5

**TRT:** 25 MG/KG104/WEEK

**ANIMAL ID:** 168

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:57:30	27.2		13:57:30	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:49:22	28.1		10:49:22	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:09:34	28.4		14:09:34	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:44:44	29.0		13:44:44	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:42:34	27.0		11:42:34	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:27:24	26.8		14:27:24	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		06:40:24	30.9		06:40:24	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08**Test Type:** CHRONIC**Route:** GAVAGE**Species/Strain:** Mouse/B6C3F1**E12:ANIMAL HISTORY****Test Compound:** Scopolamine hydrobromide trihydrate**CAS Number:** 6533-68-2**Date Report Requested:** 10/16/2014**Time Report Requested:** 06:34:50**First Dose M/F:** NA / NA**Lab:** BAT

**CAGE:** 169                      **SEX:** Female                      **TRT#:** 5                      **TRT:** 25 MG/KG104/WEEK  
**ANIMAL ID:** 169

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	10/06/88	43		07:34:44	22.2			
5	10/10/88	7		13:14:42	21.0		13:14:42	Normal
12	10/17/88	7		16:13:36	20.2			
19	10/24/88	10		08:12:34	21.0			
26	10/31/88	10		17:01:52	22.0			
33	11/07/88	8		11:27:12	23.5		11:27:12	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:41:12	21.8			
47	11/21/88	7		14:20:58	22.4			
54	11/28/88	7		13:55:40	25.0			
61	12/05/88	8		09:49:16	22.0		09:49:16	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:58:34	22.6			
75	12/19/88	7		14:42:22	22.9			
82	12/26/88	43		10:16:02	24.9			
90	01/03/89	20		15:21:34	26.5		15:21:34	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:58:18	25.6		14:58:18	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:46:30	28.3		11:46:30	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:30:40	26.1		13:30:40	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:45:00	26.2		14:45:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:27:26	27.1		14:27:26	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:55:58	26.2		10:55:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:23:48	28.5		13:23:48	Normal
313	08/14/89	40		10:06:22	28.2		10:06:22	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:38:34	28.8		13:38:34	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:15:06	29.8		15:15:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		15:23:14	28.6		15:23:14	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:05:46	27.0		14:05:46	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:09:08	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:21:54	32.5			
			REMOVED ** REASON - SCHEDULED SACRIFICE					
456	01/04/90	45		06:39:52	34.2		06:39:52	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 170

SEX: Female

TRT#: 5

TRT: 25 MG/KG104/WEEK

ANIMAL ID: 170

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		09:43:26	18.2			
5	10/10/88	7		13:15:02	18.9		13:15:02	Normal
12	10/17/88	7		16:13:52	18.5			
19	10/24/88	10		08:12:56	19.8			
26	10/31/88	10		17:02:08	20.1			
33	11/07/88	8		11:27:32	22.6		11:27:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:41:36	22.6			
47	11/21/88	7		14:21:14	21.2			
54	11/28/88	7		13:55:52	20.7			
61	12/05/88	8		09:47:24	22.3		09:47:24	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:57:10	22.5			
75	12/19/88	7		14:42:34	22.7			
82	12/26/88	43		10:16:16	23.5			
90	01/03/89	20		15:22:28	24.0		15:22:28	Dilated Pupil(S) Both Eyes
117	01/30/89	48		14:59:40	25.8		14:59:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		11:46:48	24.3		11:46:48	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:28:44	26.7		13:28:44	Dilated Pupil(S) Both Eyes
201	04/24/89	40		14:45:38	25.0		14:45:38	Dilated Pupil(S) Both Eyes
229	05/22/89	20		14:25:26	25.7		14:25:26	Dilated Pupil(S) Both Eyes
257	06/19/89	40		10:56:16	26.8		10:56:16	Dilated Pupil(S) Both Eyes
285	07/17/89	42		13:24:30	28.3		13:24:30	Dilated Pupil(S) Both Eyes
313	08/14/89	40		10:04:50	28.9		10:04:50	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:37:10	28.4		13:37:10	Dilated Pupil(S) Both Eyes
369	10/09/89	20		15:15:42	29.6		15:15:42	Dilated Pupil(S) Both Eyes
397	11/06/89	20		16:15:30	28.3		16:15:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		14:06:08	28.8		14:06:08	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:10:18	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:22:12	34.0			
481	01/29/90	45		13:35:58	32.7		13:35:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		10:59:34	34.1		10:59:34	Dilated Pupil(S) Both Eyes
537	03/26/90	45		09:40:52	33.4		09:40:52	Dilated Pupil(S) Both Eyes



Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:50  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 170 SEX: Female TRT#: 5 TRT: 25 MG/KG104/WEEK  
ANIMAL ID: 170

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		13:57:08	30.5		13:57:08	Dilated Pupil(S) Both Eyes
593	05/21/90	20		10:48:26	31.5		10:48:26	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:10:10	31.6		14:10:10	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:44:26	32.0		13:44:26	Dilated Pupil(S) Both Eyes
677	08/13/90	20		11:43:04	30.4		11:43:04	Dilated Pupil(S) Both Eyes
705	09/10/90	20		14:26:24	31.4		14:26:24	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
723	09/28/90	45		07:09:24	31.5		07:09:24	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:50  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 171                      **SEX:** Female                      **TRT#:** 6                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 171

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:18:56	20.0			
5	10/10/88	7		10:23:26	19.8		10:23:26	Normal
12	10/17/88	7		17:20:06	19.4			
19	10/24/88	10		09:30:08	21.3			
26	10/31/88	10		16:29:02	20.9			
33	11/07/88	8		14:23:18	22.7		14:23:18	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:02:08	21.7			
47	11/21/88	7		14:59:18	22.3			
54	11/28/88	7		11:12:10	22.9			
61	12/05/88	8		11:35:44	24.0		11:35:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:17:02	23.7			
75	12/19/88	7		16:01:10	23.4			
82	12/26/88	43		10:38:00	22.8			
90	01/03/89	20		13:58:22	25.3		13:58:22	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:52:04	26.0		15:52:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:59:54	24.7		12:59:54	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:05:24	26.4		14:05:24	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:34:54	25.6		11:34:54	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:27:04	28.7		10:27:04	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:13:14	26.8		13:13:14	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:40:54	27.6		14:40:54	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:44:58	28.3		15:44:58	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:11:02	31.1		14:11:02	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:42:22	31.2		10:42:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:42:04	30.0		11:42:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:47:00	28.4		08:47:00	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:43:40	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:11:20	33.6			
481	01/29/90	45		09:07:00	32.9		09:07:00	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:26:42	32.8		14:26:42	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:20:34	34.0		13:20:34	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**E12:ANIMAL HISTORY**

**Date Report Requested:** 10/16/2014

**Test Type:** CHRONIC

**Test Compound:** Scopolamine hydrobromide trihydrate

**Time Report Requested:** 06:34:50

**Route:** GAVAGE

**CAS Number:** 6533-68-2

**First Dose M/F:** NA / NA

**Species/Strain:** Mouse/B6C3F1

**Lab:** BAT

**CAGE:** 172

**SEX:** Female

**TRT#:** 6

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 172

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:19:34	20.5			
5	10/10/88	7		10:23:50	21.6		10:23:50	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:20:24	19.6			
19	10/24/88	10		09:30:40	20.6			
26	10/31/88	10		16:27:36	21.6			
33	11/07/88	8		14:19:08	21.9		14:19:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:02:34	22.0			
47	11/21/88	7		14:59:32	20.4			
54	11/28/88	7		11:12:24	20.9			
61	12/05/88	8		11:36:08	22.2		11:36:08	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:17:18	23.0			
75	12/19/88	7		16:01:24	20.3			
82	12/26/88	43		10:38:20	21.9			
90	01/03/89	20		13:59:40	23.1		13:59:40	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:52:26	24.9		15:52:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:57:36	26.0		12:57:36	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:05:46	27.7		14:05:46	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:35:16	25.4		11:35:16	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:27:28	29.7		10:27:28	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:13:54	26.4		13:13:54	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:41:24	26.2		14:41:24	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:45:30	27.5		15:45:30	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:11:32	28.7		14:11:32	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:42:50	31.4		10:42:50	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:43:28	30.0		11:43:28	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:47:28	28.5		08:47:28	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:44:48	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:11:40	30.8			
481	01/29/90	45		09:07:44	31.4		09:07:44	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:27:10	31.2		14:27:10	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:21:12	31.4		13:21:12	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 172    SEX: Female    TRT#: 6    TRT: 25 MG/KG20%/36M

ANIMAL ID: 172

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:53:58	28.9		10:53:58	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:55:10	29.2		13:55:10	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:41:24	29.3		09:41:24	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:20:42	29.6		11:20:42	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:01:14	27.5		10:01:14	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:27:30	28.9		11:27:30	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:30:44	27.7		09:30:44	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:49:24	28.4		08:49:24	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:45:06	28.3		08:45:06	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:20:02	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:07:58	26.9			
845	01/28/91	20		14:13:38	28.6		14:13:38	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:23:08	28.2		09:23:08	Dilated Pupil(S) Both Eyes
901	03/25/91	48		10:51:38	28.4		10:51:38	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:17:42	28.2		08:17:42	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:06:52	27.3		11:06:52	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
985	06/17/91	48		11:14:24	26.1		11:14:24	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		08:39:12	29.3		08:39:12	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:21:42	27.9		11:21:42	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1069	09/09/91	48		08:23:04	29.0		08:23:04	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1087	09/27/91	48		06:59:32	28.6		06:59:32	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 173

SEX: Female

TRT#: 6

TRT: 25 MG/KG20%/36M

ANIMAL ID: 173

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:20:02	20.0			
5	10/10/88	7		10:24:20	20.1		10:24:20	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:20:52	20.1			
19	10/24/88	10		09:31:00	22.6			
26	10/31/88	10		16:27:52	21.4			
33	11/07/88	8		14:19:52	23.2		14:19:52	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:00:38	23.7			
47	11/21/88	7		14:57:54	21.5			
54	11/28/88	7		11:12:38	25.0			
61	12/05/88	8		11:36:36	23.9		11:36:36	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:17:34	25.5			
75	12/19/88	7		16:01:42	23.0			
82	12/26/88	43		10:38:36	25.7			
90	01/03/89	20		14:00:40	25.2		14:00:40	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:53:14	26.9		15:53:14	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:57:58	28.7		12:57:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:06:14	28.8		14:06:14	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:35:48	27.7		11:35:48	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:27:52	30.7		10:27:52	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:09:56	31.1		13:09:56	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:42:02	33.1		14:42:02	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:45:58	32.1		15:45:58	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:12:00	33.8		14:12:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:43:22	34.1		10:43:22	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:39:30	34.9		11:39:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:47:54	32.9		08:47:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:45:10	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:11:56	34.4			
481	01/29/90	45		09:08:28	34.4		09:08:28	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:27:38	34.1		14:27:38	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:21:54	34.0		13:21:54	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 173 SEX: Female TRT#: 6 TRT: 25 MG/KG20%/36M ANIMAL ID: 173

Table with 8 columns: DAY, DATE, OP ID, DOSE TIME, WEIGHT TIME, WT (g), WEIGHT STATUS, OBS TIME, OBSERVATIONS. Contains data for animal ID 173 from 1990 to 1991, including a 'REMOVED \*\* REASON - TERMINAL SACRIFICE' entry.

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:50

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 174

**SEX:** Female

**TRT#:** 6

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 174

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:20:40	18.5			
5	10/10/88	7		10:24:42	20.0		10:24:42	Normal
12	10/17/88	7		17:21:06	18.4			
19	10/24/88	10		09:31:20	21.6			
26	10/31/88	10		16:28:08	22.6			
33	11/07/88	8		14:20:44	21.4		14:20:44	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:00:54	22.1			
47	11/21/88	7		14:58:06	22.7			
54	11/28/88	7		11:10:54	21.6			
61	12/05/88	8		11:33:34	25.8		11:33:34	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:17:48	23.6			
75	12/19/88	7		16:01:56	22.3			
82	12/26/88	43		10:38:52	23.8			
90	01/03/89	20		14:01:24	24.9		14:01:24	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:53:42	26.8		15:53:42	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:58:16	29.5		12:58:16	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:03:34	26.4		14:03:34	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:36:16	28.4		11:36:16	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:28:12	28.7		10:28:12	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:10:44	28.4		13:10:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:38:40	28.7		14:38:40	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:46:42	29.1		15:46:42	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:12:24	31.1		14:12:24	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:43:46	32.0		10:43:46	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:40:04	31.7		11:40:04	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:45:04	29.5		08:45:04	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:46:16	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:12:10	32.4			
481	01/29/90	45		09:09:10	30.1		09:09:10	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:28:00	33.7		14:28:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:22:32	33.0		13:22:32	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:50

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 174      **SEX:** Female      **TRT#:** 6      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 174

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:52:08	31.5		10:52:08	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:56:16	30.6		13:56:16	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:42:48	31.4		09:42:48	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:21:26	33.1		11:21:26	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:02:12	28.8		10:02:12	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:25:54	30.1		11:25:54	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:31:44	30.8		09:31:44	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:50:14	31.4		08:50:14	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:47:34	31.1		08:47:34	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:17:54	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:06:26	31.4			
845	01/28/91	20		14:14:42	31.5		14:14:42	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:24:16	31.7		09:24:16	Dilated Pupil(S) Both Eyes
901	03/25/91	48		10:49:54	30.7		10:49:54	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:18:40	30.9		08:18:40	Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:07:50	30.1		11:07:50	Dilated Pupil(S) Both Eyes
985	06/17/91	48		11:13:26	28.6		11:13:26	Dilated Pupil(S) Both Eyes
1007	07/09/91	48	**NOTE-ANIMAL WAS HYPOTHERMIC				08:25:02	
			REMOVED ** REASON - MORIBUND SACRIFICE					
1007	07/09/91	48		08:27:54	31.5		08:27:54	Abnormal Posture Dilated Pupil(S) Both Eyes Dyspnea Other Prostration Ruffled Fur



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 175

SEX: Female

TRT#: 6

TRT: 25 MG/KG20%/36M

ANIMAL ID: 175

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
481	01/29/90	45		09:09:58	30.7		09:09:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:28:28	30.0		14:28:28	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:23:22	30.2		13:23:22	Dilated Pupil(S) Both Eyes
565	04/23/90	45		10:52:30	28.8		10:52:30	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:52:14	28.0		13:52:14	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:43:20	27.1		09:43:20	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:21:48	27.8		11:21:48	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:02:40	27.4		10:02:40	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:26:20	30.0		11:26:20	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:29:08	27.8		09:29:08	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:50:42	27.2		08:50:42	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:47:58	27.6		08:47:58	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:18:28	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:06:54	27.1			
845	01/28/91	20		14:15:10	29.1		14:15:10	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:24:40	28.8		09:24:40	Dilated Pupil(S) Both Eyes
901	03/25/91	48		10:50:20	28.5		10:50:20	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:16:40	28.2		08:16:40	Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:08:20	28.6		11:08:20	Dilated Pupil(S) Both Eyes
985	06/17/91	48		11:13:00	27.3		11:13:00	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		08:38:20	30.1		08:38:20	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:20:26	28.7		11:20:26	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		08:24:08	29.0		08:24:08	Discoloration Right Eye White Dilated Pupil(S) Both Eyes Discoloration Right Eye White
REMOVED ** REASON - TERMINAL SACRIFICE								
1087	09/27/91	48		07:01:44	26.5		07:01:44	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White Missing Anatomy Tail 0- 2 Mm

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 176	SEX: Female	TRT#: 6	TRT: 25 MG/KG20%/36M
ANIMAL ID: 176			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:21:32	18.0			
5	10/10/88	7		10:25:50	18.7		10:25:50	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:21:32	19.3			
19	10/24/88	10		09:31:54	19.6			
26	10/31/88	10		16:28:36	20.9			
33	11/07/88	8		14:22:02	22.7		14:22:02	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:01:24	21.5			
47	11/21/88	7		14:58:36	21.6			
54	11/28/88	7		11:11:28	19.4			
61	12/05/88	8		11:34:42	20.4		11:34:42	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:16:12	23.9			
75	12/19/88	7		16:00:38	21.4			
82	12/26/88	43		10:36:24	23.9			
90	01/03/89	20		13:56:40	24.5		13:56:40	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:54:22	24.2		15:54:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:59:02	25.4		12:59:02	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:04:30	27.0		14:04:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:34:06	24.5		11:34:06	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:29:04	26.7		10:29:04	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:11:56	24.9		13:11:56	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:39:54	26.3		14:39:54	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:43:54	24.7		15:43:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:13:24	25.1		14:13:24	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:44:36	28.1		10:44:36	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:40:52	28.2		11:40:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:46:10	26.2		08:46:10	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:41:42	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:10:46	29.1			
481	01/29/90	45		09:10:24	27.9		09:10:24	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:29:00	27.9		14:29:00	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:24:14	27.8		13:24:14	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:50  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<b>CAGE:</b> 176	<b>SEX:</b> Female	<b>TRT#:</b> 6	<b>TRT:</b> 25 MG/KG20%/36M
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**ANIMAL ID:** 176

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:52:48	27.5		10:52:48	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:52:46	26.9		13:52:46	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:43:46	27.2		09:43:46	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:22:08	28.6		11:22:08	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:03:10	26.4		10:03:10	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:26:44	27.8		11:26:44	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:29:44	28.1		09:29:44	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:51:10	28.1		08:51:10	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:48:26	27.5		08:48:26	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:19:00	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:07:20	26.7			
REMOVED ** REASON - NATURAL DEATH								
830	01/13/91	21		14:52:30	23.2		14:52:30	Override

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:50

First Dose M/F: NA / NA

Lab: BAT

CAGE: 177                      SEX: Female                      TRT#: 6                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 177

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:22:00	18.7			
5	10/10/88	7		10:26:14	19.0		10:26:14	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:21:44	17.9			
19	10/24/88	10		09:32:12	18.9			
26	10/31/88	10		16:28:48	20.0			
33	11/07/88	8		14:22:44	22.0		14:22:44	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:01:52	21.4			
47	11/21/88	7		14:58:50	19.7			
54	11/28/88	7		11:11:48	19.7			
61	12/05/88	8		11:35:20	20.5		11:35:20	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:16:44	23.8			
75	12/19/88	7		16:00:54	22.7			
82	12/26/88	43		10:37:34	23.1			
90	01/03/89	20		13:57:10	22.2		13:57:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:51:12	24.6		15:51:12	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:59:20	22.9		12:59:20	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:04:54	25.3		14:04:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:34:30	23.5		11:34:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:29:28	25.7		10:29:28	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:12:22	25.1		13:12:22	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:40:24	25.5		14:40:24	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:44:32	26.4		15:44:32	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:10:28	26.6		14:10:28	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:45:02	28.6		10:45:02	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:42:30	28.9		11:42:30	Dilated Pupil(S) Both Eyes
425	12/04/89	20		08:46:38	28.0		08:46:38	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:43:10	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:11:06	29.9			
481	01/29/90	45		09:06:16	30.5		09:06:16	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:26:18	30.6		14:26:18	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:24:56	30.9		13:24:56	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:50  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 177                      **SEX:** Female                      **TRT#:** 6                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 177

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		10:53:06	28.0		10:53:06	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:53:30	27.8		13:53:30	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:40:30	29.0		09:40:30	Dilated Pupil(S) Both Eyes
649	07/16/90	45		11:22:30	27.0		11:22:30	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:03:40	26.1		10:03:40	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:27:08	28.8		11:27:08	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:30:12	28.2		09:30:12	Dilated Pupil(S) Both Eyes
761	11/05/90	48		08:48:56	28.0		08:48:56	Dilated Pupil(S) Both Eyes
789	12/03/90	48		08:48:52	27.7		08:48:52	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:19:32	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:07:38	27.9			
845	01/28/91	20		14:12:52	26.9		14:12:52	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:25:06	28.0		09:25:06	Dilated Pupil(S) Both Eyes
901	03/25/91	48		10:50:46	28.0		10:50:46	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:17:08	26.6		08:17:08	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
957	05/20/91	48		11:06:20	26.3		11:06:20	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
985	06/17/91	48		11:12:26	25.3		11:12:26	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		08:38:42	25.4		08:38:42	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:22:12	24.0		11:22:12	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - NATURAL DEATH
1056	08/27/91	48		11:06:12	24.7		11:06:12	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY  
Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:50  
First Dose M/F: NA / NA  
Lab: BAT

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CAGE: 178                                      SEX: Female                                      TRT#: 6                                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 178

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:03:58	17.8			
5	10/10/88	7		09:53:32	18.2		09:53:32	Normal
12	10/17/88	7		17:10:14	17.2			
19	10/24/88	10		09:14:06	19.3			
26	10/31/88	10		16:20:04	19.5			
33	11/07/88	8		13:56:34	21.4		13:56:34	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:47:58	20.9			
47	11/21/88	7		14:49:40	20.9			
54	11/28/88	7		11:02:14	23.2			
61	12/05/88	8		11:18:12	24.5		11:18:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:07:42	23.1			
75	12/19/88	7		15:51:20	20.6			
82	12/26/88	43		10:26:50	24.4			
90	01/03/89	20		13:31:16	24.6		13:31:16	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:38:56	23.4		15:38:56	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:45:56	24.1		12:45:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:18:54	27.0		14:18:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:20:40	25.2		11:20:40	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:41:08	28.7		10:41:08	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:27:46	26.3		13:27:46	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:57:58	28.2		14:57:58	Dilated Pupil(S) Both Eyes
313	08/14/89	20		16:06:38	28.1		16:06:38	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:53:38	30.3		13:53:38	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:02:14	32.1		11:02:14	Dilated Pupil(S) Both Eyes
397	11/06/89	20		12:00:28	31.6		12:00:28	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:03:42	31.5		09:03:42	Dilated Pupil(S) Both Eyes
450	12/29/89	45					11:01:04	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:03:16	35.4			
481	01/29/90	45		09:01:06	34.8		09:01:06	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:37:16	35.1		14:37:16	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:13:30	36.1		13:13:30	Dilated Pupil(S) Both Eyes





















**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:50  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 182      **SEX:** Female      **TRT#:** 6      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 182

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:05:34	20.3			
5	10/10/88	7		09:55:28	20.6		09:55:28	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:11:06	19.9			
19	10/24/88	10		09:15:28	21.2			
26	10/31/88	10		16:19:26	21.6			
33	11/07/88	8		13:54:32	23.7		13:54:32	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:46:46	22.7			
47	11/21/88	7		14:48:18	21.1			
54	11/28/88	7		11:01:32	21.4			
61	12/05/88	8		11:16:42	24.0		11:16:42	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:07:00	24.3			
75	12/19/88	7		15:49:18	22.7			
82	12/26/88	43		10:25:52	25.9			
90	01/03/89	20		13:27:10	25.7		13:27:10	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:37:22	26.6		15:37:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:44:48	25.8		12:44:48	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:17:50	27.0		14:17:50	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:22:12	23.9		11:22:12	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:43:02	27.7		10:43:02	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:26:44	27.8		13:26:44	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:56:32	27.0		14:56:32	Dilated Pupil(S) Both Eyes
313	08/14/89	20		16:08:34	22.7		16:08:34	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:55:44	30.4		13:55:44	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:04:24	30.2		11:04:24	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:59:06	31.5		11:59:06	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:02:14	27.9		09:02:14	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:55:08	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:02:26	31.7			
481	01/29/90	45		09:03:24	30.8		09:03:24	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:39:02	31.1		14:39:02	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:17:26	30.8		13:17:26	Dilated Pupil(S) Both Eyes











Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:51

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 185    **SEX:** Female    **TRT#:** 6    **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 185

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:10:18	21.7			
5	10/10/88	7		10:40:20	21.2		10:40:20	Normal
12	10/17/88	7		17:43:16	19.8			
19	10/24/88	10		08:42:20	23.2			
26	10/31/88	10		15:50:38	22.1			
33	11/07/88	8		15:35:08	24.3		15:35:08	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:17:34	23.7			
47	11/21/88	43		07:23:00	24.0			
54	11/28/88	7		15:25:22	22.8			
61	12/05/88	8		14:46:12	22.5		14:46:12	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:45:36	24.7			
75	12/19/88	7		16:26:46	25.2			
82	12/26/88	43		09:20:08	25.5			
90	01/03/89	20		16:02:10	24.6			
91	01/04/89	20					16:16:04	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:05:38	28.3		13:05:38	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:00:56	28.3		09:00:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:03:34	30.3		09:03:34	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:21:58	29.5		09:21:58	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:37:16	30.7		15:37:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:58:14	30.1		13:58:14	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:19:50	32.5		14:19:50	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:33:20	33.4		14:33:20	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:06:22	33.4		15:06:22	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:40:32	31.0		09:40:32	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:17:50	32.9		09:17:50	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:56:02	31.7		09:56:02	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:45:32	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:24:46	35.4			
481	01/29/90	45		10:56:08	32.9		10:56:08	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:50:52	34.6		13:50:52	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:51

First Dose M/F: NA / NA

Lab: BAT

CAGE: 185 SEX: Female TRT#: 6 TRT: 25 MG/KG20%/36M

ANIMAL ID: 185

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		11:15:52	34.0		11:15:52	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:35:38	31.4		14:35:38	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:56:48	30.1		14:56:48	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:40:28	30.0		14:40:28	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:34:48	29.8		09:34:48	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:59:06	27.9		08:59:06	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:06:42	29.3		15:06:42	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:17:10	29.3		11:17:10	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:46:22	29.9		10:46:22	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:42:48	29.9		10:42:48	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:12:28	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:54:54	32.4			
845	01/28/91	20		11:23:28	31.9		11:23:28	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:50:20	30.7		10:50:20	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:06:56	32.1		09:06:56	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:19:22	31.0		09:19:22	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:47:44	31.6		13:47:44	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:17:16	29.3		09:17:16	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:09:58	30.6		09:09:58	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:55:52	28.2		11:55:52	Dilated Pupil(S) Both Eyes Discoloration Right Eye White
1069	09/09/91	48		10:38:18	28.4		10:38:18	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1087	09/27/91	48		06:43:00	29.3		06:43:00	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White



Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:51

First Dose M/F: NA / NA

Lab: BAT

CAGE: 186	SEX: Female	TRT#: 6	TRT: 25 MG/KG20%/36M
ANIMAL ID: 186			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:10:42	20.2			
5	10/10/88	7		10:40:44	19.9		10:40:44	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:43:34	18.6			
19	10/24/88	10		08:42:42	20.5			
26	10/31/88	10		15:49:08	19.5			
33	11/07/88	8		15:32:10	23.3		15:32:10	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:18:10	23.1			
47	11/21/88	43		07:23:16	21.6			
54	11/28/88	7		15:25:36	20.0			
61	12/05/88	8		14:46:38	20.0		14:46:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:45:52	24.6			
75	12/19/88	7		16:27:00	20.1			
82	12/26/88	43		09:20:22	22.9			
90	01/03/89	20		16:02:36	22.1			
91	01/04/89	20					16:17:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:05:14	25.1		13:05:14	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:01:18	24.8		09:01:18	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:03:56	27.3		09:03:56	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:22:20	24.9		09:22:20	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:34:30	25.6		15:34:30	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:58:36	23.5		13:58:36	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:20:10	27.3		14:20:10	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:33:46	25.9		14:33:46	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:06:52	27.9		15:06:52	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:35:24	28.3		09:35:24	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:18:28	29.9		09:18:28	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:56:28	25.6		09:56:28	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:47:10	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:24:58	29.5			
481	01/29/90	45		10:56:58	28.1		10:56:58	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:51:18	30.7		13:51:18	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:51

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 186

**SEX:** Female

**TRT#:** 6

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 186

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1087	09/27/91	48		06:47:16	24.4		06:47:16	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

REMOVED \*\* REASON - TERMINAL SACRIFICE

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:51

First Dose M/F: NA / NA

Lab: BAT

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<b>CAGE:</b> 187	<b>SEX:</b> Female	<b>TRT#:</b> 6	<b>TRT:</b> 25 MG/KG20%/36M
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**ANIMAL ID:** 187

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:11:10	21.5			
5	10/10/88	7		10:41:18	21.7		10:41:18	Dilated Pupil(S) Both Eyes
14	10/19/88	7		09:07:38	22.7			
19	10/24/88	10		08:43:04	21.4			
26	10/31/88	10		15:49:28	22.1			
33	11/07/88	8		15:32:40	24.0		15:32:40	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:15:48	23.5			
47	11/21/88	43		07:21:34	24.5			
54	11/28/88	7		15:25:50	21.3			
61	12/05/88	8		14:47:04	19.9		14:47:04	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:46:06	24.3			
75	12/19/88	7		16:27:14	23.4			
82	12/26/88	43		09:20:38	25.9			
90	01/03/89	20		16:02:58	23.3		16:02:58	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:04:48	26.3		13:04:48	Dilated Pupil(S) Both Eyes
145	02/27/89	40		08:58:56	26.5		08:58:56	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:05:14	29.3		09:05:14	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:22:48	27.4		09:22:48	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:34:54	26.3		15:34:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:58:54	25.2		13:58:54	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:20:36	26.7		14:20:36	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:34:22	27.3		14:34:22	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:07:18	28.5		15:07:18	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:35:56	31.1		09:35:56	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:14:52	29.2		09:14:52	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:56:52	26.3		09:56:52	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:49:36	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:25:14	30.4			
481	01/29/90	45		10:58:06	28.0		10:58:06	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:51:56	31.6		13:51:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		11:16:30	29.4		11:16:30	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:51

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 187                                      **SEX:** Female                                      **TRT#:** 6                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 187

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<b>DAY</b>	<b>DATE</b>	<b>OP ID</b>	<b>DOSE TIME</b>	<b>WEIGHT TIME</b>	<b>WT (g)</b>	<b>WEIGHT STATUS</b>	<b>OBS TIME</b>	<b>OBSERVATIONS</b>
565	04/23/90	45		14:36:18	27.9		14:36:18	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:58:02	26.7		14:58:02	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:41:14	26.0		14:41:14	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:32:30	29.1		09:32:30	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:56:34	26.8		08:56:34	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:07:30	26.8		15:07:30	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:16:18	28.3		11:16:18	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:47:12	27.8		10:47:12	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:40:46	28.8		10:40:46	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
			REMOVED ** REASON - NATURAL DEATH					
803	12/17/90	48		09:23:14	33.4		09:23:14	Fractured Appendage Tail





**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:51  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 189                      **SEX:** Female                      **TRT#:** 6                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 189

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:12:00	19.8			
5	10/10/88	7					10:42:42	Dilated Pupil(S) Both Eyes
7	10/12/88	7		08:57:56	21.5			
14	10/19/88	7		09:08:32	22.3			
19	10/24/88	10		08:43:52	20.9			
26	10/31/88	10		15:49:56	19.9			
33	11/07/88	8		15:33:48	21.9		15:33:48	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:16:36	21.6			
47	11/21/88	43		07:22:08	21.8			
54	11/28/88	7		15:24:28	19.3			
61	12/05/88	8		14:44:44	18.7		14:44:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:44:50	20.7			
75	12/19/88	7		16:26:02	17.6			
82	12/26/88	43		09:21:28	22.1			
90	01/03/89	20		16:03:48	21.8		16:03:48	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:04:04	25.3		13:04:04	Dilated Pupil(S) Both Eyes
145	02/27/89	40		08:59:48	26.2		08:59:48	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:01:16	26.4		09:01:16	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:23:40	25.5		09:23:40	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:35:52	26.9		15:35:52	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:56:58	26.0		13:56:58	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:18:16	26.8		14:18:16	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:35:14	27.1		14:35:14	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:08:38	28.2		15:08:38	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:36:54	27.6		09:36:54	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:15:58	27.7		09:15:58	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:54:54	26.8		09:54:54	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:40:38	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:24:04	29.7			
481	01/29/90	45		10:59:34	25.9		10:59:34	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:52:52	28.4		13:52:52	Dilated Pupil(S) Both Eyes





**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:51

**First Dose M/F:** NA / NA

**Lab:** BAT

<b>CAGE:</b> 190	<b>SEX:</b> Female	<b>TRT#:</b> 6	<b>TRT:</b> 25 MG/KG20%/36M
<b>ANIMAL ID:</b> 190			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:12:28	19.8			
5	10/10/88	7		10:43:08	20.1		10:43:08	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:44:44	18.1			
19	10/24/88	10		08:44:20	20.1			
26	10/31/88	10		15:50:10	20.6			
33	11/07/88	8		15:34:16	22.6		15:34:16	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:17:00	21.7			
47	11/21/88	43		07:22:22	22.5			
54	11/28/88	7		15:24:48	19.4			
61	12/05/88	8		14:45:10	18.4		14:45:10	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:45:06	20.9			
75	12/19/88	7		16:26:18	21.3			
82	12/26/88	43		09:16:58	24.1			
90	01/03/89	20		16:01:22	24.8		16:01:22	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:03:28	24.2		13:03:28	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:00:10	26.4		09:00:10	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:02:22	27.9		09:02:22	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:24:00	27.4		09:24:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:36:16	29.0		15:36:16	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:57:14	26.6		13:57:14	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:18:48	28.7		14:18:48	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:35:56	30.4		14:35:56	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:09:06	31.1		15:09:06	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:39:06	31.7		09:39:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:16:22	29.9		09:16:22	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:55:16	28.4		09:55:16	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:42:36	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:24:22	31.7			
481	01/29/90	45		10:37:38	31.8		10:37:38	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:53:26	32.4		13:53:26	Dilated Pupil(S) Both Eyes
537	03/26/90	45		11:17:22	31.7		11:17:22	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:51

**First Dose M/F:** NA / NA

**Lab:** BAT

**CAGE:** 190

**SEX:** Female

**TRT#:** 6

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 190

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:34:40	28.9		14:34:40	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:55:54	29.3		14:55:54	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:42:26	30.1		14:42:26	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:33:48	29.7		09:33:48	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:58:08	28.6		08:58:08	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:05:54	30.9		15:05:54	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:17:58	30.3		11:17:58	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:48:20	29.4		10:48:20	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:42:06	29.1		10:42:06	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:11:38	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:54:20	28.2			
845	01/28/91	20		11:22:30	29.6		11:22:30	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:52:28	29.8		10:52:28	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:07:46	29.8		09:07:46	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:18:26	28.3		09:18:26	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:46:04	29.1		13:46:04	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:18:48	27.5		09:18:48	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:08:58	29.9		09:08:58	Discoloration Right Eye White Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:54:36	28.2		11:54:36	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
1069	09/09/91	48		10:36:06	30.0		10:36:06	Discoloration Both Eyes White Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1087	09/27/91	48		07:02:46	29.3		07:02:46	Dilated Pupil(S) Both Eyes Discoloration Both Eyes White

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:51  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 191   **SEX:** Female   **TRT#:** 6   **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 191

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		14:12:54	18.8			
5	10/10/88	7		10:43:46	19.2		10:43:46	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:45:02	17.2			
19	10/24/88	10		08:44:46	19.7			
26	10/31/88	10		15:50:24	19.7			
33	11/07/88	8		15:34:40	21.7		15:34:40	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:17:16	22.1			
47	11/21/88	43		07:22:40	21.0			
54	11/28/88	7		15:25:02	19.6			
61	12/05/88	8		14:45:46	18.1		14:45:46	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:45:20	20.6			
75	12/19/88	7		16:26:32	19.3			
82	12/26/88	43		09:19:44	22.2			
90	01/03/89	20		16:01:50	21.7			
91	01/04/89	20					16:18:44	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:02:50	24.6		13:02:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		09:00:32	25.9		09:00:32	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:03:08	27.2		09:03:08	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:21:24	24.5		09:21:24	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:36:46	25.3		15:36:46	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:57:46	25.2		13:57:46	Dilated Pupil(S) Both Eyes
285	07/17/89	42		14:19:14	26.5		14:19:14	Dilated Pupil(S) Both Eyes
313	08/14/89	20		14:32:52	26.7		14:32:52	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:09:30	29.0		15:09:30	Dilated Pupil(S) Both Eyes
369	10/09/89	20		09:40:06	29.2		09:40:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:16:56	28.8		09:16:56	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:55:38	27.6		09:55:38	Dilated Pupil(S) Both Eyes
450	12/29/89	45					08:44:24	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:24:34	30.5			
481	01/29/90	45		10:55:02	28.8		10:55:02	Dilated Pupil(S) Both Eyes
509	02/26/90	20		13:50:24	29.9		13:50:24	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:51

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 191                      **SEX:** Female                      **TRT#:** 6                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 191

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
537	03/26/90	45		11:17:40	29.1		11:17:40	Dilated Pupil(S) Both Eyes
565	04/23/90	45		14:35:14	27.2		14:35:14	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:56:20	26.7		14:56:20	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:40:02	27.6		14:40:02	Dilated Pupil(S) Both Eyes
649	07/16/90	45		09:34:12	27.6		09:34:12	Dilated Pupil(S) Both Eyes
677	08/13/90	20		08:58:38	25.9		08:58:38	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:06:18	28.4		15:06:18	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:17:34	28.2		11:17:34	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:45:56	28.2		10:45:56	Dilated Pupil(S) Both Eyes
789	12/03/90	48		10:42:26	27.1		10:42:26	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:12:04	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:54:38	29.2			
845	01/28/91	20		11:23:02	28.9		11:23:02	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:52:54	27.8		10:52:54	Dilated Pupil(S) Both Eyes
901	03/25/91	48		09:07:20	28.3		09:07:20	Dilated Pupil(S) Both Eyes
929	04/22/91	48		09:18:54	27.9		09:18:54	Dilated Pupil(S) Both Eyes
957	05/20/91	48		13:48:14	27.3		13:48:14	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:18:18	27.2		09:18:18	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:09:32	28.9		09:09:32	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		11:55:18	28.3		11:55:18	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		10:35:38	29.4		10:35:38	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:36:38	29.6		06:36:38	Dilated Pupil(S) Both Eyes Discoloration Left Eye White

Experiment Number: 05121-08  
Test Type: CHRONIC  
Route: GAVAGE  
Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate  
CAS Number: 6533-68-2

Date Report Requested: 10/16/2014  
Time Report Requested: 06:34:51  
First Dose M/F: NA / NA  
Lab: BAT

CAGE: 192                                    SEX: Female                                    TRT#: 6                                    TRT: 25 MG/KG20%/36M  
ANIMAL ID: 192

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:55:44	18.5			
5	10/10/88	7		11:08:00	18.7		11:08:00	Normal
12	10/17/88	7		17:33:44	18.2			
19	10/24/88	10		09:07:18	20.9			
26	10/31/88	10		15:41:34	19.8			
33	11/07/88	8		15:20:56	21.9		15:20:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:41:30	22.3			
47	11/21/88	43		07:14:24	20.1			
54	11/28/88	7		15:42:28	20.6			
61	12/05/88	8		15:25:30	21.2		15:25:30	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:45:26	24.2			
75	12/19/88	7		16:43:24	20.8			
82	12/26/88	43		09:41:28	22.7			
90	01/03/89	20		15:46:38	24.8		15:46:38	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:30:22	23.8		13:30:22	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:00:58	24.8		10:00:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:32:34	27.0		09:32:34	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:48:00	24.4		09:48:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:50:26	26.6		15:50:26	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:15:30	24.9		14:15:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:41:02	27.4		15:41:02	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:08:18	27.1		15:08:18	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:44:18	28.8		15:44:18	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:33:32	27.5		10:33:32	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:34:44	29.2		09:34:44	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:36:30	26.0		10:36:30	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:03:42	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:40:50	30.1			
481	01/29/90	45		10:31:14	28.5		10:31:14	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:08:14	29.9		11:08:14	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:55:48	29.1		10:55:48	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:51

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 192                                      **SEX:** Female                                      **TRT#:** 6                                      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 192

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		14:11:44	27.5		14:11:44	Dilated Pupil(S) Both Eyes
593	05/21/90	20		15:49:34	27.8		15:49:34	Dilated Pupil(S) Both Eyes
621	06/18/90	20		14:46:54	29.1		14:46:54	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:36:00	27.1		10:36:00	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:26:14	26.8		09:26:14	Dilated Pupil(S) Both Eyes
705	09/10/90	20		15:16:04	28.9		15:16:04	Dilated Pupil(S) Both Eyes
733	10/08/90	48		11:30:26	27.9		11:30:26	Dilated Pupil(S) Both Eyes
761	11/05/90	48		10:56:54	28.8		10:56:54	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:31:28	28.6		09:31:28	Dilated Pupil(S) Both Eyes
813	12/27/90	48					14:34:48	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:42:00	28.8			
845	01/28/91	20		10:47:02	29.1		10:47:02	Dilated Pupil(S) Both Eyes
873	02/25/91	48		10:37:16	29.5		10:37:16	Dilated Pupil(S) Both Eyes
901	03/25/91	48		08:36:28	29.7		08:36:28	Dilated Pupil(S) Both Eyes
929	04/22/91	48		08:28:10	28.4		08:28:10	Dilated Pupil(S) Both Eyes
957	05/20/91	48		14:01:22	28.0		14:01:22	Dilated Pupil(S) Both Eyes
985	06/17/91	48		09:08:44	27.5		09:08:44	Dilated Pupil(S) Both Eyes
1013	07/15/91	48		09:24:32	27.8		09:24:32	Dilated Pupil(S) Both Eyes
1041	08/12/91	48		12:17:22	26.6		12:17:22	Dilated Pupil(S) Both Eyes
1069	09/09/91	48		11:10:44	27.3		11:10:44	Dilated Pupil(S) Both Eyes
	REMOVED ** REASON - TERMINAL SACRIFICE							
1087	09/27/91	48		06:53:18	28.2		06:53:18	Dilated Pupil(S) Both Eyes

**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:51  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 193      **SEX:** Female      **TRT#:** 6      **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 193

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:56:10	19.4			
5	10/10/88	7		11:08:26	19.6		11:08:26	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:34:00	19.0			
19	10/24/88	10		09:07:46	20.4			
26	10/31/88	10		15:37:18	19.8			
33	11/07/88	8		15:17:56	22.2		15:17:56	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:41:46	23.4			
47	11/21/88	43		07:14:40	21.3			
54	11/28/88	7		15:42:40	21.9			
61	12/05/88	8		15:25:58	22.8		15:25:58	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:45:40	22.3			
75	12/19/88	7		16:43:38	20.5			
82	12/26/88	43		09:41:48	23.5			
90	01/03/89	20		15:47:00	23.4		15:47:00	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:29:52	24.0		13:29:52	Dilated Pupil(S) Both Eyes
145	02/27/89	40		10:01:34	25.8		10:01:34	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:33:04	26.4		09:33:04	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:48:20	28.3		09:48:20	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:47:40	29.1		15:47:40	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:15:48	28.3		14:15:48	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:41:28	29.9		15:41:28	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:08:44	29.9		15:08:44	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:44:58	32.6		15:44:58	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:36:16	30.8		10:36:16	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:35:16	32.5		09:35:16	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:36:58	31.5		10:36:58	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:05:54	Dilated Pupil(S) Both Eyes Fractured Appendage Tail
453	01/01/90	7		12:41:06	34.2			
481	01/29/90	45		10:32:08	30.2		10:32:08	Dilated Pupil(S) Both Eyes Fractured Appendage Tail





























































**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:52

**First Dose M/F:** NA / NA

**Lab:** BAT

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**CAGE:** 204

**SEX:** Female

**TRT#:** 6

**TRT:** 25 MG/KG20%/36M

**ANIMAL ID:** 204

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
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Ruffled Fur

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:52

First Dose M/F: NA / NA

Lab: BAT

CAGE: 205 SEX: Female TRT#: 6 TRT: 25 MG/KG20%/36M

ANIMAL ID: 205

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:26:58	18.1			
5	10/10/88	7		11:23:26	18.6		11:23:26	Dilated Pupil(S) Both Eyes
12	10/17/88	7		16:28:48	18.8			
19	10/24/88	10		09:51:12	21.3			
26	10/31/88	10		16:09:22	20.4			
33	11/07/88	8		14:49:24	21.0		14:49:24	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:20:36	20.7			
47	11/21/88	7		14:36:24	21.2			
54	11/28/88	7		14:12:12	23.1			
61	12/05/88	8		10:58:44	22.0		10:58:44	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:30:52	21.3			
75	12/19/88	7		16:13:18	22.4			
82	12/26/88	43		10:50:38	24.2			
90	01/03/89	20		14:26:34	23.8		14:26:34	Dilated Pupil(S) Both Eyes
117	01/30/89	48		16:13:50	24.8		16:13:50	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:33:22	23.7		12:33:22	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:47:38	26.5		13:47:38	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:51:04	23.3		11:51:04	Dilated Pupil(S) Both Eyes
229	05/22/89	20		11:04:54	25.7		11:04:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:40:24	24.2		13:40:24	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:12:54	26.9		15:12:54	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:25:04	27.4		15:25:04	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:34:34	29.1		14:34:34	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:21:14	29.6		11:21:14	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:13:16	29.8		11:13:16	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:25:04	30.8		09:25:04	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:14:52	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:51:56	33.2			
481	01/29/90	45		09:13:46	31.9		09:13:46	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:20:14	30.7		14:20:14	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:44:28	31.4		13:44:28	Dilated Pupil(S) Both Eyes





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:52

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 206    SEX: Female    TRT#: 6    TRT: 25 MG/KG20%/36M  
ANIMAL ID: 206

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:46:42	31.9		09:46:42	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:12:28	29.8		14:12:28	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:58:22	31.0		09:58:22	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:23:34	30.9		13:23:34	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:49:14	28.8		09:49:14	Dilated Pupil(S) Both Eyes
			REMOVED ** REASON - NATURAL DEATH					
703	09/08/90	42		14:49:16	26.2		14:49:16	Override























Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:52

First Dose M/F: NA / NA

Lab: BAT

CAGE: 211                                  SEX: Female                                  TRT#: 6                                  TRT: 25 MG/KG20%/36M  
ANIMAL ID: 211

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:03:04	19.5			
5	10/10/88	7		09:52:30	21.3		09:52:30	Normal
14	10/19/88	7		09:14:06	22.6			
19	10/24/88	10		09:13:14	20.8			
26	10/31/88	10		16:17:36	21.1			
33	11/07/88	8		13:50:50	23.8		13:50:50	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:44:28	21.5			
47	11/21/88	7		14:46:28	22.7			
54	11/28/88	7		10:59:52	23.0			
61	12/05/88	8		11:13:06	23.6		11:13:06	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:05:32	24.1			
75	12/19/88	7		15:37:44	24.0			
82	12/26/88	43		10:24:02	25.9			
90	01/03/89	20		13:23:02	25.8		13:23:02	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:36:40	26.4		15:36:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:42:40	25.5		12:42:40	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:21:28	29.3		14:21:28	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:17:00	27.3		11:17:00	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:47:54	24.7		10:47:54	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:29:28	26.8		13:29:28	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:00:46	28.5		15:00:46	Dilated Pupil(S) Both Eyes
313	08/14/89	20		16:09:14	27.2		16:09:14	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:52:32	29.4		13:52:32	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:08:46	31.6		11:08:46	Dilated Pupil(S) Both Eyes
397	11/06/89	20		12:02:26	29.6		12:02:26	Normal
425	12/04/89	20		09:08:34	27.3		09:08:34	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:56:22	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:00:42	30.5			
481	01/29/90	45		08:55:00	31.8		08:55:00	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:42:52	31.0		14:42:52	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:18:10	30.1		13:18:10	Dilated Pupil(S) Both Eyes



**Experiment Number:** 05121-08  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**  
**Test Compound:** Scopolamine hydrobromide trihydrate  
**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 06:34:52  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**CAGE:** 212    **SEX:** Female    **TRT#:** 6    **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 212

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		11:03:24	19.8			
5	10/10/88	7		09:53:02	20.8		09:53:02	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:09:58	19.3			
19	10/24/88	10		09:13:34	22.2			
26	10/31/88	10		16:17:52	20.3			
33	11/07/88	8		13:51:20	23.0		13:51:20	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:44:56	23.8			
47	11/21/88	7		14:46:48	22.1			
54	11/28/88	7		11:00:12	22.2			
61	12/05/88	8		11:13:38	22.6		11:13:38	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:05:54	23.4			
75	12/19/88	7		15:38:00	22.0			
82	12/26/88	43		10:24:26	24.3			
90	01/03/89	20		13:23:32	24.9		13:23:32	Dilated Pupil(S) Both Eyes
117	01/30/89	48		15:33:40	26.7		15:33:40	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:42:58	25.7		12:42:58	Dilated Pupil(S) Both Eyes
173	03/27/89	18		14:21:54	28.2		14:21:54	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:17:28	25.4		11:17:28	Dilated Pupil(S) Both Eyes
229	05/22/89	20		10:48:24	28.7		10:48:24	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:30:30	27.7		13:30:30	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:01:16	27.4		15:01:16	Dilated Pupil(S) Both Eyes
313	08/14/89	20		16:09:54	26.0		16:09:54	Dilated Pupil(S) Both Eyes
341	09/11/89	20		13:49:16	27.9		13:49:16	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:09:16	29.3		11:09:16	Dilated Pupil(S) Both Eyes
397	11/06/89	20		12:02:48	29.1		12:02:48	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:09:02	27.6		09:09:02	Dilated Pupil(S) Both Eyes
450	12/29/89	45					10:58:16	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:00:54	31.2			
481	01/29/90	45		08:55:34	30.6		08:55:34	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:39:56	31.6		14:39:56	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:19:06	29.6		13:19:06	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:53

First Dose M/F: NA / NA

Lab: BAT

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**CAGE:** 212                                  **SEX:** Female                                  **TRT#:** 6                                  **TRT:** 25 MG/KG20%/36M  
**ANIMAL ID:** 212

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:46:12	29.4		09:46:12	Dilated Pupil(S) Both Eyes
593	05/21/90	20		14:11:46	27.6		14:11:46	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:57:58	27.9		09:57:58	Dilated Pupil(S) Both Eyes
649	07/16/90	45		13:23:10	28.5		13:23:10	Dilated Pupil(S) Both Eyes
677	08/13/90	20		09:48:42	26.8		09:48:42	Dilated Pupil(S) Both Eyes
705	09/10/90	20		11:39:38	29.4		11:39:38	Dilated Pupil(S) Both Eyes
733	10/08/90	48		09:03:20	28.5		09:03:20	Dilated Pupil(S) Both Eyes
761	11/05/90	48		09:08:38	30.2		09:08:38	Dilated Pupil(S) Both Eyes
789	12/03/90	48		09:06:38	29.0		09:06:38	Dilated Pupil(S) Both Eyes
813	12/27/90	48					13:38:34	Dilated Pupil(S) Both Eyes
817	12/31/90	46		08:28:18	26.6			
845	01/28/91	20		13:55:46	28.8		13:55:46	Dilated Pupil(S) Both Eyes
873	02/25/91	48		09:03:50	28.9		09:03:50	Dilated Pupil(S) Both Eyes
901	03/25/91	48		11:07:20	28.3		11:07:20	Dilated Pupil(S) Both Eyes
929	04/22/91	48		07:59:16	27.5		07:59:16	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
957	05/20/91	48		11:24:04	27.3		11:24:04	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
985	06/17/91	48		10:54:08	28.2		10:54:08	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
1013	07/15/91	48		08:24:50	30.2		08:24:50	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
1041	08/12/91	48		11:35:12	29.8		11:35:12	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
1069	09/09/91	48		08:37:46	30.7		08:37:46	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White
								REMOVED ** REASON - TERMINAL SACRIFICE
1087	09/27/91	48		06:31:48	29.2		06:31:48	Dilated Pupil(S) Both Eyes
								Discoloration Both Eyes White





Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:53

First Dose M/F: NA / NA

Lab: BAT

CAGE: 214                      SEX: Female                      TRT#: 6                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 214

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:54:26	20.4			
5	10/10/88	7		11:06:30	21.2		11:06:30	Normal
14	10/19/88	7		09:15:04	22.9			
19	10/24/88	10		09:06:28	21.3			
26	10/31/88	10		15:36:12	20.0			
33	11/07/88	8		15:16:24	22.7		15:16:24	Dilated Pupil(S) Both Eyes
40	11/14/88	10		08:38:46	23.1			
47	11/21/88	43		07:12:50	23.3			
54	11/28/88	7		15:41:04	20.9			
61	12/05/88	8		15:21:36	20.4		15:21:36	Dilated Pupil(S) Both Eyes
68	12/12/88	7		15:43:52	24.3			
75	12/19/88	7		16:41:58	22.5			
82	12/26/88	43		09:39:50	24.9			
90	01/03/89	20		15:44:36	25.5		15:44:36	Dilated Pupil(S) Both Eyes
117	01/30/89	48		13:31:24	26.0		13:31:24	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:21:24	25.6		12:21:24	Dilated Pupil(S) Both Eyes
173	03/27/89	18		09:29:30	30.0		09:29:30	Dilated Pupil(S) Both Eyes
201	04/24/89	40		09:46:04	25.6		09:46:04	Dilated Pupil(S) Both Eyes
229	05/22/89	20		15:51:14	28.0		15:51:14	Dilated Pupil(S) Both Eyes
257	06/19/89	40		14:17:34	26.9		14:17:34	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:38:12	32.5		15:38:12	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:07:12	28.8		15:07:12	Dilated Pupil(S) Both Eyes
341	09/11/89	20		15:43:16	30.9		15:43:16	Dilated Pupil(S) Both Eyes
369	10/09/89	20		10:32:06	31.6		10:32:06	Dilated Pupil(S) Both Eyes
397	11/06/89	20		09:36:46	31.2		09:36:46	Dilated Pupil(S) Both Eyes
425	12/04/89	20		10:40:32	29.1		10:40:32	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:00:10	Dilated Pupil(S) Both Eyes
453	01/01/90	7		12:39:26	31.7			
481	01/29/90	45		10:30:10	29.9		10:30:10	Dilated Pupil(S) Both Eyes
509	02/26/90	20		11:12:06	31.8		11:12:06	Dilated Pupil(S) Both Eyes
537	03/26/90	45		10:55:22	29.7		10:55:22	Dilated Pupil(S) Both Eyes

























Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

E12:ANIMAL HISTORY

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:53

First Dose M/F: NA / NA

Lab: BAT

CAGE: 220                                      SEX: Female                                      TRT#: 6                                      TRT: 25 MG/KG20%/36M  
ANIMAL ID: 220

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
-1	10/05/88	23		13:32:30	18.8			
5	10/10/88	7		11:27:30	19.8		11:27:30	Dilated Pupil(S) Both Eyes
12	10/17/88	7		17:03:34	17.9			
19	10/24/88	10		09:55:42	19.5			
26	10/31/88	10		16:13:26	20.9			
33	11/07/88	8		14:56:54	22.6		14:56:54	Dilated Pupil(S) Both Eyes
40	11/14/88	10		09:24:50	22.2			
47	11/21/88	7		14:41:44	20.4			
54	11/28/88	7		14:16:00	22.1			
61	12/05/88	8		11:06:10	21.2		11:06:10	Dilated Pupil(S) Both Eyes
68	12/12/88	7		16:34:58	23.9			
75	12/19/88	7		16:17:20	23.1			
82	12/26/88	43		10:54:18	24.6			
90	01/03/89	20		14:34:40	23.9		14:34:40	Dilated Pupil(S) Both Eyes
117	01/30/89	48		16:21:26	23.3		16:21:26	Dilated Pupil(S) Both Eyes
145	02/27/89	40		12:36:52	26.0		12:36:52	Dilated Pupil(S) Both Eyes
173	03/27/89	18		13:42:32	27.1		13:42:32	Dilated Pupil(S) Both Eyes
201	04/24/89	40		11:56:30	26.4		11:56:30	Dilated Pupil(S) Both Eyes
229	05/22/89	20		11:13:56	28.7		11:13:56	Dilated Pupil(S) Both Eyes
257	06/19/89	40		13:44:06	27.6		13:44:06	Dilated Pupil(S) Both Eyes
285	07/17/89	42		15:07:38	29.2		15:07:38	Dilated Pupil(S) Both Eyes
313	08/14/89	20		15:33:16	28.8		15:33:16	Dilated Pupil(S) Both Eyes
341	09/11/89	20		14:43:00	30.1		14:43:00	Dilated Pupil(S) Both Eyes
369	10/09/89	20		11:14:58	31.5		11:14:58	Dilated Pupil(S) Both Eyes
397	11/06/89	20		11:03:46	30.9		11:03:46	Dilated Pupil(S) Both Eyes
425	12/04/89	20		09:17:20	27.5		09:17:20	Dilated Pupil(S) Both Eyes
450	12/29/89	45					09:12:06	Dilated Pupil(S) Both Eyes
453	01/01/90	7		11:56:24	26.1			
481	01/29/90	45		09:11:28	32.0		09:11:28	Dilated Pupil(S) Both Eyes
509	02/26/90	20		14:19:04	30.0		14:19:04	Dilated Pupil(S) Both Eyes
537	03/26/90	45		13:38:18	30.3		13:38:18	Dilated Pupil(S) Both Eyes

Experiment Number: 05121-08

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**E12:ANIMAL HISTORY**

Test Compound: Scopolamine hydrobromide trihydrate

CAS Number: 6533-68-2

Date Report Requested: 10/16/2014

Time Report Requested: 06:34:53

First Dose M/F: NA / NA

Lab: BAT

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CAGE: 220    SEX: Female    TRT#: 6    TRT: 25 MG/KG20%/36M  
ANIMAL ID: 220

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DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
565	04/23/90	45		09:35:32	30.2		09:35:32	Dilated Pupil(S) Both Eyes
593	05/21/90	20		13:51:00	28.9		13:51:00	Dilated Pupil(S) Both Eyes
621	06/18/90	20		09:33:12	29.1		09:33:12	Dilated Pupil(S) Both Eyes
649	07/16/90	45		10:56:02	30.4		10:56:02	Dilated Pupil(S) Both Eyes
677	08/13/90	20		10:45:12	26.8		10:45:12	Dilated Pupil(S) Both Eyes
								Tissue Mass Body Ventral 3- 5 Mm
705	09/10/90	20		11:44:16	28.7		11:44:16	Dilated Pupil(S) Both Eyes
								Tissue Mass Body Ventral 11-15 Mm
733	10/08/90	48		10:44:34	28.7		10:44:34	Dilated Pupil(S) Both Eyes
								Tissue Mass Body Ventral 11-15 Mm
								Ulcer Body Ventral
			REMOVED ** REASON - MORIBUND SACRIFICE					
737	10/12/90	48		14:37:54	26.8		14:37:54	Dilated Pupil(S) Both Eyes
								Tissue Mass Body Ventral 11-15 Mm
								Ulcer Body Ventral

**Experiment Number:** 05121-08

**Test Type:** CHRONIC

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**E12:ANIMAL HISTORY**

**Test Compound:** Scopolamine hydrobromide trihydrate

**CAS Number:** 6533-68-2

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 06:34:53

**First Dose M/F:** NA / NA

**Lab:** BAT

**\*\* END OF REPORT \*\***