

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

C Number:	C61541B
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 1	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 1			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		09:56:32	153.8		09:56:32	Normal
8	01/15/88	20		10:15:20	193.4			
15	01/22/88	20		10:30:40	226.9			
22	01/29/88	20		09:13:08	252.2			
29	02/05/88	1		11:19:16	266.7		11:19:16	Normal
36	02/12/88	1		11:41:26	273.0			
43	02/19/88	7		09:24:32	296.6			
50	02/26/88	7		10:18:32	309.2			
57	03/04/88	25		08:50:42	322.1		08:50:42	Normal
64	03/11/88	22		09:12:42	335.2			
71	03/18/88	22		08:23:16	345.3			
78	03/25/88	22		09:06:04	342.3			
85	04/01/88	25		08:05:48	354.7		08:05:48	Normal
92	04/08/88	27		09:41:26	358.3			
113	04/29/88	25		08:23:16	370.7		08:23:16	Normal
141	05/27/88	25		08:15:26	384.5		08:15:26	Normal
169	06/24/88	7		10:14:20	391.1		10:14:20	Normal
REMOVED ** REASON - ABORTED								
197	07/22/88	22					14:30:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 1 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 2

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		09:56:32	185.0		09:56:32	Normal
8	01/15/88	20		10:15:20	223.2			
15	01/22/88	20		10:30:40	250.9			
22	01/29/88	20		09:13:08	268.7			
29	02/05/88	1		11:19:16	283.5		11:19:16	Normal
36	02/12/88	1		11:41:26	294.1			
43	02/19/88	7		09:24:32	315.6			
50	02/26/88	7		10:18:32	323.5			
57	03/04/88	25		08:50:42	341.0		08:50:42	Normal
64	03/11/88	22		09:12:42	351.4			
71	03/18/88	22		08:23:16	360.6			
78	03/25/88	22		09:06:04	360.1			
85	04/01/88	25		08:05:48	366.9		08:05:48	Normal
92	04/08/88	27		09:41:26	362.2			
113	04/29/88	25		08:23:16	374.0		08:23:16	Normal
141	05/27/88	25		08:15:26	382.9		08:15:26	Normal
169	06/24/88	7		10:14:20	400.1		10:14:20	Normal
REMOVED ** REASON - ABORTED								
197	07/22/88	22					14:30:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 1	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 3			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		09:56:32	176.6		09:56:32	Normal
8	01/15/88	20		10:15:20	214.1			
15	01/22/88	20		10:30:40	243.4			
22	01/29/88	20		09:13:08	266.3			
29	02/05/88	1		11:19:16	280.2		11:19:16	Normal
36	02/12/88	1		11:41:26	287.7			
43	02/19/88	7		09:24:32	313.7			
50	02/26/88	7		10:18:32	328.9			
57	03/04/88	25		08:50:42	340.6		08:50:42	Normal
64	03/11/88	22		09:12:42	344.6			
71	03/18/88	22		08:23:16	354.2			
78	03/25/88	22		09:06:04	362.1			
85	04/01/88	25		08:05:48	365.6		08:05:48	Normal
92	04/08/88	27		09:41:26	368.7			
113	04/29/88	25		08:23:16	383.7		08:23:16	Normal
141	05/27/88	25		08:15:26	398.9		08:15:26	Normal
169	06/24/88	7		10:14:20	408.9		10:14:20	Normal
REMOVED ** REASON - ABORTED								
197	07/22/88	22					14:30:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 1	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 4			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		09:56:32	166.0		09:56:32	Normal
8	01/15/88	20		10:15:20	194.1			
15	01/22/88	20		10:30:40	215.1			
22	01/29/88	20		09:13:08	231.1			
29	02/05/88	1		11:19:16	240.2		11:19:16	Normal
36	02/12/88	1		11:41:26	242.4			
43	02/19/88	7		09:24:32	266.5			
50	02/26/88	7		10:18:32	272.9			
57	03/04/88	25		08:50:42	285.6		08:50:42	Normal
64	03/11/88	22		09:12:42	290.4			
71	03/18/88	22		08:23:16	302.8			
78	03/25/88	22		09:06:04	302.9			
85	04/01/88	25		08:05:48	303.9		08:05:48	Normal
92	04/08/88	27		09:41:26	302.4			
113	04/29/88	25		08:23:16	319.4		08:23:16	Normal
141	05/27/88	25		08:15:26	332.3		08:15:26	Normal
169	06/24/88	7		10:14:20	342.5		10:14:20	Normal
REMOVED ** REASON - ABORTED								
197	07/22/88	22					14:30:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 1 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 5

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		09:56:32	137.0		09:56:32	Normal
8	01/15/88	20		10:15:20	173.2			
15	01/22/88	20		10:30:40	213.1			
22	01/29/88	20		09:13:08	246.5			
29	02/05/88	1		11:19:16	267.1		11:19:16	Normal
36	02/12/88	1		11:41:26	260.1			
43	02/19/88	7		09:24:32	289.7			
50	02/26/88	7		10:18:32	305.8			
57	03/04/88	25		08:50:42	325.0		08:50:42	Normal
64	03/11/88	22		09:12:42	333.7			
71	03/18/88	22		08:23:16	341.2			
78	03/25/88	22		09:06:04	359.4			
85	04/01/88	25		08:05:48	366.3		08:05:48	Normal
92	04/08/88	27		09:41:26	369.9			
113	04/29/88	25		08:23:16	381.5		08:23:16	Normal
141	05/27/88	25		08:15:26	407.1		08:15:26	Normal
169	06/24/88	7		10:14:20	424.3		10:14:20	Normal
REMOVED ** REASON - ABORTED								
197	07/22/88	22					14:30:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 2 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 6

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:00:46	154.1		10:00:46	Normal
8	01/15/88	20		10:17:30	187.5			
15	01/22/88	20		10:44:46	220.6			
22	01/29/88	20		09:21:58	242.6			
29	02/05/88	1		11:20:42	262.8		11:20:42	Normal
36	02/12/88	1		11:43:04	277.8			
43	02/19/88	7		09:27:28	280.2			
50	02/26/88	7		10:20:04	307.5			
57	03/04/88	25		08:54:02	317.1		08:54:02	Normal
64	03/11/88	22		09:18:18	323.7			
71	03/18/88	22		08:26:58	336.1			
78	03/25/88	22		09:08:38	344.4			
85	04/01/88	25		08:08:38	352.3		08:08:38	Normal
92	04/08/88	27		10:02:54	355.6			
113	04/29/88	25		08:25:54	374.7		08:25:54	Normal
141	05/27/88	25		08:18:28	393.9		08:18:28	Normal
184	07/09/88	22	**NOTE-DAMP FUR AROUND NOSE AND MOUTH				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:15:00	395.3		08:15:00	Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 2	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 7			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:00:46	164.3		10:00:46	Normal
8	01/15/88	20		10:17:30	200.4			
15	01/22/88	20		10:44:46	231.3			
22	01/29/88	20		09:21:58	251.5			
29	02/05/88	1		11:20:42	268.5		11:20:42	Alopecia Left Front Foot
36	02/12/88	1		11:43:04	281.0			
43	02/19/88	7		09:27:28	282.9			
50	02/26/88	7		10:20:04	301.0			
57	03/04/88	25		08:54:02	315.7		08:54:02	Normal
64	03/11/88	22		09:18:18	326.1			
71	03/18/88	22		08:26:58	331.0			
78	03/25/88	22		09:08:38	333.4			
85	04/01/88	25		08:08:38	342.1		08:08:38	Normal
92	04/08/88	27		10:02:54	344.8			
113	04/29/88	25		08:25:54	360.4		08:25:54	Normal
141	05/27/88	25		08:18:28	383.1		08:18:28	Normal
184	07/09/88	22	**NOTE-DISCOLOR L-RR-FT RED, DAMP FUR AROUND NOSE AND MOUTH				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:15:00	376.1		08:15:00	Discoloration Left Front Foot Red Discoloration Right Front Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 2	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 8			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:00:46	154.5		10:00:46	Normal
8	01/15/88	20		10:17:30	189.9			
15	01/22/88	20		10:44:46	217.9			
22	01/29/88	20		09:21:58	247.1			
29	02/05/88	1		11:20:42	270.0		11:20:42	Normal
36	02/12/88	1		11:43:04	287.0			
43	02/19/88	7		09:27:28	300.7			
50	02/26/88	7		10:20:04	316.5			
57	03/04/88	25		08:54:02	334.8		08:54:02	Normal
64	03/11/88	22		09:18:18	337.9			
71	03/18/88	22		08:26:58	349.8			
78	03/25/88	22		09:08:38	360.8			
85	04/01/88	25		08:08:38	368.1		08:08:38	Normal
92	04/08/88	27		10:02:54	379.3			
113	04/29/88	25		08:25:54	394.6		08:25:54	Normal
141	05/27/88	25		08:18:28	420.7		08:18:28	Normal
184	07/09/88	22	**NOTE-DAMP FUR AROUND NOSE AND MOUTH				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:15:00	418.6		08:15:00	Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 2	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 9			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:00:46	136.5		10:00:46	Normal
8	01/15/88	20		10:17:30	173.9			
15	01/22/88	20		10:44:46	209.2			
22	01/29/88	20		09:21:58	235.3			
29	02/05/88	1		11:20:42	253.3		11:20:42	Normal
36	02/12/88	1		11:43:04	262.3			
43	02/19/88	7		09:27:28	267.9			
50	02/26/88	7		10:20:04	290.3			
57	03/04/88	25		08:54:02	306.9		08:54:02	Normal
64	03/11/88	22		09:18:18	319.6			
71	03/18/88	22		08:26:58	327.2			
78	03/25/88	22		09:08:38	335.0			
85	04/01/88	25		08:08:38	342.7		08:08:38	Normal
92	04/08/88	27		10:02:54	345.0			
113	04/29/88	25		08:25:54	359.0		08:25:54	Normal
141	05/27/88	25		08:18:28	382.9		08:18:28	Normal
184	07/09/88	22	**NOTE-DISCOLOR L-RR-FT RED; DAMP FUR AROUND NOSE AND MOUTH				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:15:00	378.6		08:15:00	Discoloration Left Front Foot Red Discoloration Right Front Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 2 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 10

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:00:46	168.7		10:00:46	Normal
8	01/15/88	20		10:17:30	208.1			
15	01/22/88	20		10:44:46	234.6			
22	01/29/88	20		09:21:58	261.8			
29	02/05/88	1		11:20:42	277.4		11:20:42	Normal
36	02/12/88	1		11:43:04	295.1			
43	02/19/88	7		09:27:28	307.1			
50	02/26/88	7		10:20:04	327.1			
57	03/04/88	25		08:54:02	340.6		08:54:02	Normal
64	03/11/88	22		09:18:18	351.9			
71	03/18/88	22		08:26:58	359.8			
78	03/25/88	22		09:08:38	366.3			
85	04/01/88	25		08:08:38	376.1		08:08:38	Normal
92	04/08/88	27		10:02:54	384.6			
113	04/29/88	25		08:25:54	393.8		08:25:54	Normal
141	05/27/88	25		08:18:28	416.3		08:18:28	Normal
184	07/09/88	22	**NOTE-DAMP FUR AROUND NOSE AND MOUTH				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:15:00	396.5		08:15:00	Discoloration Scrotum Red

Experiment Number: 05068-05
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E12:ANIMAL HISTORY
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CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 3 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 11

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:02:56	183.4		10:02:56	Normal
8	01/15/88	20		10:20:50	224.4			
15	01/22/88	20		10:48:46	253.3			
22	01/29/88	20		09:24:00	279.1			
29	02/05/88	1		11:12:48	290.4		11:12:48	Normal
36	02/12/88	1		11:29:02	309.0			
43	02/19/88	7		09:37:18	330.8			
50	02/26/88	7		10:21:46	346.3			
57	03/04/88	25		08:55:30	362.9		08:55:30	Normal
64	03/11/88	22		09:21:52	370.5			
71	03/18/88	22		08:28:32	382.7			
78	03/25/88	22		09:10:04	390.0			
85	04/01/88	25		08:10:12	392.1		08:10:12	Normal
92	04/08/88	27		10:12:30	400.6			
113	04/29/88	25		08:27:20	417.1		08:27:20	Normal
141	05/27/88	25		08:20:24	441.1		08:20:24	Normal
169	06/24/88	7		10:20:42	455.5		10:20:42	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED; DAMP,RED FUR AROUND NOSE,EYES,MOUTH				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:16:00	447.0		08:16:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
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Species/Strain: Rat/F 344/N

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Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 3	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 12			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:02:56	175.3		10:02:56	Normal
8	01/15/88	20		10:20:50	210.6			
15	01/22/88	20		10:48:46	235.9			
22	01/29/88	20		09:24:00	259.4			
29	02/05/88	1		11:12:48	275.1		11:12:48	Normal
36	02/12/88	1		11:29:02	286.3			
43	02/19/88	7		09:37:18	301.8			
50	02/26/88	7		10:21:46	319.7			
57	03/04/88	25		08:55:30	328.8		08:55:30	Normal
64	03/11/88	22		09:21:52	338.5			
71	03/18/88	22		08:28:32	349.7			
78	03/25/88	22		09:10:04	353.5			
85	04/01/88	25		08:10:12	357.7		08:10:12	Normal
92	04/08/88	27		10:12:30	365.2			
113	04/29/88	25		08:27:20	384.8		08:27:20	Normal
141	05/27/88	25		08:20:24	398.9		08:20:24	Normal
169	06/24/88	7		10:20:42	403.3		10:20:42	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED; EYES CANNIBALIZED				08:15:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:16:00	390.4		08:16:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red Missing Anatomy Both Eyes

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 3	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 13			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:02:56	144.4		10:02:56	Normal
8	01/15/88	20		10:20:50	184.4			
15	01/22/88	20		10:48:46	219.2			
22	01/29/88	20		09:24:00	248.9			
29	02/05/88	1		11:12:48	265.4		11:12:48	Normal
36	02/12/88	1		11:29:02	276.4			
43	02/19/88	7		09:37:18	296.6			
50	02/26/88	7		10:21:46	320.0			
57	03/04/88	25		08:55:30	333.6		08:55:30	Normal
64	03/11/88	22		09:21:52	341.4			
71	03/18/88	22		08:28:32	348.4			
78	03/25/88	22		09:10:04	356.2			
85	04/01/88	25		08:10:12	363.3		08:10:12	Normal
92	04/08/88	27		10:12:30	376.3			
113	04/29/88	25		08:27:20	394.5		08:27:20	Normal
141	05/27/88	25		08:20:24	415.3		08:20:24	Normal
169	06/24/88	7		10:20:42	425.0		10:20:42	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:10:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 3 **SEX:** Male **TRT#:** 1 **TRT:** 0 PPM
ANIMAL ID: 14

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:02:56	163.8		10:02:56	Normal
8	01/15/88	20		10:20:50	190.4			
15	01/22/88	20		10:48:46	214.1			
22	01/29/88	20		09:24:00	234.5			
29	02/05/88	1		11:12:48	246.4		11:12:48	Normal
36	02/12/88	1		11:29:02	257.2			
43	02/19/88	7		09:37:18	268.8			
50	02/26/88	7		10:21:46	278.5			
57	03/04/88	25		08:55:30	292.2		08:55:30	Normal
64	03/11/88	22		09:21:52	300.3			
71	03/18/88	22		08:28:32	305.1			
78	03/25/88	22		09:10:04	311.7			
85	04/01/88	25		08:10:12	322.1		08:10:12	Normal
92	04/08/88	27		10:12:30	328.0			
113	04/29/88	25		08:27:20	346.5		08:27:20	Normal
141	05/27/88	25		08:20:24	355.5		08:20:24	Normal
169	06/24/88	7		10:20:42	342.9		10:20:42	Sore Right Front Foot Red
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:10:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 3	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 15			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:02:56	124.9		10:02:56	Normal
8	01/15/88	20		10:20:50	163.4			
15	01/22/88	20		10:48:46	195.8			
22	01/29/88	20		09:24:00	227.9			
29	02/05/88	1		11:12:48	246.9		11:12:48	Alopecia Left Front Foot
36	02/12/88	1		11:29:02	263.0			
43	02/19/88	7		09:37:18	280.3			
50	02/26/88	7		10:21:46	299.2			
57	03/04/88	25		08:55:30	311.3		08:55:30	Normal
64	03/11/88	22		09:21:52	316.8			
71	03/18/88	22		08:28:32	328.7			
78	03/25/88	22		09:10:04	339.6			
85	04/01/88	25		08:10:12	345.3		08:10:12	Normal
92	04/08/88	27		10:12:30	353.6			
113	04/29/88	25		08:27:20	366.7		08:27:20	Normal
141	05/27/88	25		08:20:24	388.3		08:20:24	Normal
169	06/24/88	7		10:20:42	402.3		10:20:42	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:10:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 4 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 16

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:05:26	144.4		10:05:26	Normal
8	01/15/88	20		10:22:54	178.3			
15	01/22/88	20		10:50:36	210.8			
22	01/29/88	20		09:26:46	238.5			
29	02/05/88	1		11:14:18	256.2		11:14:18	Normal
36	02/12/88	1		11:30:50	268.6			
43	02/19/88	7		09:06:24	284.0			
50	02/26/88	7		10:12:50	296.2			
57	03/04/88	25		08:57:24	315.4		08:57:24	Normal
64	03/11/88	22		09:24:44	317.0			
71	03/18/88	22		08:30:10	331.3			
78	03/25/88	22		09:11:30	343.7			
85	04/01/88	25		08:11:42	355.8		08:11:42	Normal
92	04/08/88	27		10:14:48	357.5			
113	04/29/88	25		08:29:06	378.3		08:29:06	Normal
141	05/27/88	25		08:22:18	381.7		08:22:18	Normal
169	06/24/88	7		10:23:36	396.6		10:23:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:38:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 4 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 17

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:05:26	179.5		10:05:26	Normal
8	01/15/88	20		10:22:54	213.0			
15	01/22/88	20		10:50:36	242.0			
22	01/29/88	20		09:26:46	268.1			
29	02/05/88	1		11:14:18	277.9		11:14:18	Normal
36	02/12/88	1		11:30:50	293.2			
43	02/19/88	7		09:06:24	303.1			
50	02/26/88	7		10:12:50	315.5			
57	03/04/88	25		08:57:24	329.9		08:57:24	Normal
64	03/11/88	22		09:24:44	337.6			
71	03/18/88	22		08:30:10	351.4			
78	03/25/88	22		09:11:30	357.7			
85	04/01/88	25		08:11:42	368.4		08:11:42	Normal
92	04/08/88	27		10:14:48	371.7			
113	04/29/88	25		08:29:06	383.5		08:29:06	Normal
141	05/27/88	25		08:22:18	390.9		08:22:18	Normal
169	06/24/88	7		10:23:36	404.2		10:23:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:38:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 4 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 18

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:05:26	158.1		10:05:26	Normal
8	01/15/88	20		10:22:54	195.9			
15	01/22/88	20		10:50:36	234.0			
22	01/29/88	20		09:26:46	262.9			
29	02/05/88	1		11:14:18	283.1		11:14:18	Normal
36	02/12/88	1		11:30:50	306.1			
43	02/19/88	7		09:06:24	318.7			
50	02/26/88	7		10:12:50	329.5			
57	03/04/88	25		08:57:24	351.7		08:57:24	Normal
64	03/11/88	22		09:24:44	351.2			
71	03/18/88	22		08:30:10	364.7			
78	03/25/88	22		09:11:30	373.4			
85	04/01/88	25		08:11:42	381.3		08:11:42	Normal
92	04/08/88	27		10:14:48	388.9			
113	04/29/88	25		08:29:06	409.7		08:29:06	Normal
141	05/27/88	25		08:22:18	418.3		08:22:18	Normal
169	06/24/88	7		10:23:36	441.0		10:23:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:38:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 4 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 19

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:05:26	158.7		10:05:26	Normal
8	01/15/88	20		10:22:54	192.4			
15	01/22/88	20		10:50:36	222.2			
22	01/29/88	20		09:26:46	252.4			
29	02/05/88	1		11:14:18	261.8		11:14:18	Normal
36	02/12/88	1		11:30:50	279.9			
43	02/19/88	7		09:06:24	290.6			
50	02/26/88	7		10:12:50	303.8			
57	03/04/88	25		08:57:24	318.4		08:57:24	Normal
64	03/11/88	22		09:24:44	318.3			
71	03/18/88	22		08:30:10	338.6			
78	03/25/88	22		09:11:30	348.4			
85	04/01/88	25		08:11:42	355.0		08:11:42	Normal
92	04/08/88	27		10:14:48	356.8			
113	04/29/88	25		08:29:06	372.8		08:29:06	Normal
141	05/27/88	25		08:22:18	378.9		08:22:18	Normal
169	06/24/88	7		10:23:36	403.0		10:23:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:38:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 4	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 20			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:05:26	135.5		10:05:26	Normal
8	01/15/88	20		10:22:54	162.0			
15	01/22/88	20		10:50:36	185.3			
22	01/29/88	20		09:26:46	208.4			
29	02/05/88	1		11:14:18	227.7		11:14:18	Normal
36	02/12/88	1		11:30:50	240.1			
43	02/19/88	7		09:06:24	255.8			
50	02/26/88	7		10:12:50	268.5			
57	03/04/88	25		08:57:24	282.0		08:57:24	Normal
64	03/11/88	22		09:24:44	289.3			
71	03/18/88	22		08:30:10	302.0			
78	03/25/88	22		09:11:30	312.7			
85	04/01/88	25		08:11:42	325.2		08:11:42	Normal
92	04/08/88	27		10:14:48	328.5			
113	04/29/88	25		08:29:06	351.6		08:29:06	Normal
141	05/27/88	25		08:22:18	361.9		08:22:18	Normal
169	06/24/88	7		10:23:36	381.6		10:23:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:38:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 5 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 21

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:07:32	130.6		10:07:32	Normal
8	01/15/88	20		10:26:32	163.3			
15	01/22/88	20		10:53:04	200.2			
22	01/29/88	20		09:30:12	225.6			
29	02/05/88	1		11:15:44	245.2		11:15:44	Normal
36	02/12/88	1		11:37:18	261.3			
43	02/19/88	7		09:18:10	281.1			
50	02/26/88	7		10:15:02	297.3			
57	03/04/88	25		08:59:06	303.1		08:59:06	Normal
64	03/11/88	22		09:27:48	315.5			
71	03/18/88	22		08:31:52	327.1			
78	03/25/88	22		09:13:04	340.7			
85	04/01/88	25		08:13:04	345.6		08:13:04	Normal
92	04/08/88	27		10:17:06	352.1			
113	04/29/88	25		08:31:42	372.2		08:31:42	Normal
141	05/27/88	25		08:25:26	384.9		08:25:26	Normal
169	06/24/88	7		10:25:50	400.2		10:25:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:42:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 5 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 22

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:07:32	159.3		10:07:32	Normal
8	01/15/88	20		10:26:32	200.7			
15	01/22/88	20		10:53:04	235.9			
22	01/29/88	20		09:30:12	268.5			
29	02/05/88	1		11:15:44	289.6		11:15:44	Normal
36	02/12/88	1		11:37:18	302.5			
43	02/19/88	7		09:18:10	322.1			
50	02/26/88	7		10:15:02	342.4			
57	03/04/88	25		08:59:06	351.4		08:59:06	Normal
64	03/11/88	22		09:27:48	360.4			
71	03/18/88	22		08:31:52	377.4			
78	03/25/88	22		09:13:04	387.0			
85	04/01/88	25		08:13:04	399.8		08:13:04	Normal
92	04/08/88	27		10:17:06	406.0			
113	04/29/88	25		08:31:42	421.6		08:31:42	Normal
141	05/27/88	25		08:25:26	439.1		08:25:26	Normal
169	06/24/88	7		10:25:50	458.0		10:25:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:42:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 5 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 23

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:07:32	146.8		10:07:32	Normal
8	01/15/88	20		10:26:32	185.4			
15	01/22/88	20		10:53:04	220.6			
22	01/29/88	20		09:30:12	255.2			
29	02/05/88	1		11:15:44	275.3		11:15:44	Normal
36	02/12/88	1		11:37:18	291.3			
43	02/19/88	7		09:18:10	310.9			
50	02/26/88	7		10:15:02	327.1			
57	03/04/88	25		08:59:06	336.9		08:59:06	Normal
64	03/11/88	22		09:27:48	343.4			
71	03/18/88	22		08:31:52	354.2			
78	03/25/88	22		09:13:04	363.5			
85	04/01/88	25		08:13:04	368.5		08:13:04	Normal
92	04/08/88	27		10:17:06	375.5			
113	04/29/88	25		08:31:42	396.3		08:31:42	Normal
141	05/27/88	25		08:25:26	412.9		08:25:26	Normal
169	06/24/88	7		10:25:50	433.8		10:25:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:42:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 5 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 24

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:07:32	165.8		10:07:32	Normal
8	01/15/88	20		10:26:32	198.2			
15	01/22/88	20		10:53:04	234.3			
22	01/29/88	20		09:30:12	265.9			
29	02/05/88	1		11:15:44	279.4		11:15:44	Normal
36	02/12/88	1		11:37:18	295.4			
43	02/19/88	7		09:18:10	314.0			
50	02/26/88	7		10:15:02	330.6			
57	03/04/88	25		08:59:06	344.4		08:59:06	Normal
64	03/11/88	22		09:27:48	350.4			
71	03/18/88	22		08:31:52	363.8			
78	03/25/88	22		09:13:04	373.9			
85	04/01/88	25		08:13:04	381.7		08:13:04	Normal
92	04/08/88	27		10:17:06	387.2			
113	04/29/88	25		08:31:42	405.4		08:31:42	Normal
141	05/27/88	25		08:25:26	413.3		08:25:26	Normal
169	06/24/88	7		10:25:50	440.1		10:25:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:42:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 5 **SEX:** Male **TRT#:** 1 **TRT:** 0 PPM
ANIMAL ID: 25

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:07:32	164.3		10:07:32	Normal
8	01/15/88	20		10:26:32	196.7			
15	01/22/88	20		10:53:04	221.3			
22	01/29/88	20		09:30:12	250.4			
29	02/05/88	1		11:15:44	264.4		11:15:44	Normal
36	02/12/88	1		11:37:18	277.0			
43	02/19/88	7		09:18:10	292.2			
50	02/26/88	7		10:15:02	306.1			
57	03/04/88	25		08:59:06	319.6		08:59:06	Normal
64	03/11/88	22		09:27:48	329.3			
71	03/18/88	22		08:31:52	341.5			
78	03/25/88	22		09:13:04	347.9			
85	04/01/88	25		08:13:04	354.5		08:13:04	Normal
92	04/08/88	27		10:17:06	361.3			
113	04/29/88	25		08:31:42	388.4		08:31:42	Normal
141	05/27/88	25		08:25:26	401.3		08:25:26	Normal
169	06/24/88	7		10:25:50	417.7		10:25:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:42:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 6	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 26			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:09:52	152.5		10:09:52	Normal
8	01/15/88	20		10:28:54	190.7			
15	01/22/88	20		10:57:06	227.5			
22	01/29/88	20		09:34:46	259.0			
29	02/05/88	1		11:17:26	271.6		11:17:26	Normal
36	02/12/88	1		11:39:52	291.2			
43	02/19/88	7		09:20:58	308.9			
50	02/26/88	7		10:16:48	329.8			
57	03/04/88	25		09:00:52	343.5		09:00:52	Normal
64	03/11/88	22		09:30:02	351.2			
71	03/18/88	22		08:33:08	358.0			
78	03/25/88	22		09:14:36	370.7			
85	04/01/88	25		08:14:36	380.2		08:14:36	Normal
92	04/08/88	27		10:18:50	389.9			
113	04/29/88	25		08:33:10	418.2		08:33:10	Normal
141	05/27/88	25		08:27:18	430.3		08:27:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					10:47:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 6	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 27			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:09:52	150.6		10:09:52	Normal
8	01/15/88	20		10:28:54	192.1			
15	01/22/88	20		10:57:06	224.0			
22	01/29/88	20		09:34:46	251.5			
29	02/05/88	1		11:17:26	263.9		11:17:26	Normal
36	02/12/88	1		11:39:52	280.1			
43	02/19/88	7		09:20:58	299.0			
50	02/26/88	7		10:16:48	312.0			
57	03/04/88	25		09:00:52	327.3		09:00:52	Normal
64	03/11/88	22		09:30:02	333.1			
71	03/18/88	22		08:33:08	338.1			
78	03/25/88	22		09:14:36	350.5			
85	04/01/88	25		08:14:36	357.9		08:14:36	Normal
92	04/08/88	27		10:18:50	372.0			
113	04/29/88	25		08:33:10	389.5		08:33:10	Normal
141	05/27/88	25		08:27:18	408.9		08:27:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					10:47:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 6	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 28			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:09:52	133.3		10:09:52	Normal
8	01/15/88	20		10:28:54	173.4			
15	01/22/88	20		10:57:06	206.9			
22	01/29/88	20		09:34:46	235.0			
29	02/05/88	1		11:17:26	252.2		11:17:26	Normal
36	02/12/88	1		11:39:52	265.9			
43	02/19/88	7		09:20:58	286.0			
50	02/26/88	7		10:16:48	302.0			
57	03/04/88	25		09:00:52	314.3		09:00:52	Normal
64	03/11/88	22		09:30:02	322.2			
71	03/18/88	22		08:33:08	330.9			
78	03/25/88	22		09:14:36	339.4			
85	04/01/88	25		08:14:36	350.2		08:14:36	Normal
92	04/08/88	27		10:18:50	359.2			
113	04/29/88	25		08:33:10	374.1		08:33:10	Normal
141	05/27/88	25		08:27:18	389.7		08:27:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					10:47:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 6	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 29			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:09:52	139.8		10:09:52	Normal
8	01/15/88	20		10:28:54	184.5			
15	01/22/88	20		10:57:06	218.4			
22	01/29/88	20		09:34:46	248.0			
29	02/05/88	1		11:17:26	264.7		11:17:26	Normal
36	02/12/88	1		11:39:52	282.2			
43	02/19/88	7		09:20:58	304.1			
50	02/26/88	7		10:16:48	320.6			
57	03/04/88	25		09:00:52	335.2		09:00:52	Normal
64	03/11/88	22		09:30:02	342.5			
71	03/18/88	22		08:33:08	352.8			
78	03/25/88	22		09:14:36	360.8			
85	04/01/88	25		08:14:36	363.5		08:14:36	Normal
92	04/08/88	27		10:18:50	375.3			
113	04/29/88	25		08:33:10	393.9		08:33:10	Normal
141	05/27/88	25		08:27:18	411.7		08:27:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:47:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 6 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 30

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:09:52	180.1		10:09:52	Normal
8	01/15/88	20		10:28:54	212.8			
15	01/22/88	20		10:57:06	241.9			
22	01/29/88	20		09:34:46	262.7			
29	02/05/88	1		11:17:26	276.2		11:17:26	Normal
36	02/12/88	1		11:39:52	295.0			
43	02/19/88	7		09:20:58	311.3			
50	02/26/88	7		10:16:48	322.7			
57	03/04/88	25		09:00:52	337.1		09:00:52	Normal
64	03/11/88	22		09:30:02	345.5			
71	03/18/88	22		08:33:08	352.0			
78	03/25/88	22		09:14:36	363.9			
85	04/01/88	25		08:14:36	365.9		08:14:36	Normal
92	04/08/88	27		10:18:50	370.0			
113	04/29/88	25		08:33:10	389.3		08:33:10	Normal
141	05/27/88	25		08:27:18	403.1		08:27:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:47:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 7 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 31

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:12:16	186.5		10:12:16	Normal
8	01/15/88	20		10:00:38	232.3			
15	01/22/88	20		10:59:18	263.2			
22	01/29/88	20		09:37:30	289.9			
29	02/05/88	1		10:48:56	307.2		10:48:56	Normal
36	02/12/88	1		11:06:18	327.7			
43	02/19/88	7		10:07:46	338.7			
50	02/26/88	7		10:29:00	355.0			
57	03/04/88	25		09:02:40	369.0		09:02:40	Normal
64	03/11/88	22		09:33:10	379.2			
71	03/18/88	22		08:34:46	383.6			
78	03/25/88	22		09:16:28	393.8			
85	04/01/88	25		08:16:04	400.5		08:16:04	Normal
92	04/08/88	27		10:22:34	402.6			
113	04/29/88	25		08:38:40	427.4		08:38:40	Normal
141	05/27/88	25		08:29:54	444.7		08:29:54	Normal
169	06/24/88	7		09:56:50	444.6		09:56:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:51:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 7	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 32			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:12:16	132.6		10:12:16	Normal
8	01/15/88	20		10:00:38	170.2			
15	01/22/88	20		10:59:18	208.8			
22	01/29/88	20		09:37:30	233.9			
29	02/05/88	1		10:48:56	255.9		10:48:56	Normal
36	02/12/88	1		11:06:18	271.0			
43	02/19/88	7		10:07:46	280.7			
50	02/26/88	7		10:29:00	303.2			
57	03/04/88	25		09:02:40	323.8		09:02:40	Normal
64	03/11/88	22		09:33:10	332.6			
71	03/18/88	22		08:34:46	338.2			
78	03/25/88	22		09:16:28	349.3			
85	04/01/88	25		08:16:04	354.5		08:16:04	Normal
92	04/08/88	27		10:22:34	352.5			
113	04/29/88	25		08:38:40	378.7		08:38:40	Normal
141	05/27/88	25		08:29:54	396.1		08:29:54	Normal
169	06/24/88	7		09:56:50	401.7		09:56:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:51:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 7 **SEX:** Male **TRT#:** 1 **TRT:** 0 PPM
ANIMAL ID: 33

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:12:16	150.8		10:12:16	Normal
8	01/15/88	20		10:00:38	182.9			
15	01/22/88	20		10:59:18	214.8			
22	01/29/88	20		09:37:30	238.2			
29	02/05/88	1		10:48:56	253.8		10:48:56	Normal
36	02/12/88	1		11:06:18	267.4			
43	02/19/88	7		10:07:46	274.0			
50	02/26/88	7		10:29:00	291.5			
57	03/04/88	25		09:02:40	300.5		09:02:40	Normal
64	03/11/88	22		09:33:10	305.8			
71	03/18/88	22		08:34:46	311.8			
78	03/25/88	22		09:16:28	320.8			
85	04/01/88	25		08:16:04	325.1		08:16:04	Normal
92	04/08/88	27		10:22:34	328.8			
113	04/29/88	25		08:38:40	351.2		08:38:40	Normal
141	05/27/88	25		08:29:54	361.9		08:29:54	Normal
169	06/24/88	7		09:56:50	371.9		09:56:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:51:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 7 SEX: Male TRT#: 1 TRT: 0 PPM

ANIMAL ID: 34

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:12:16	138.6		10:12:16	Normal
8	01/15/88	20		10:00:38	173.3			
15	01/22/88	20		10:59:18	208.8			
22	01/29/88	20		09:37:30	234.1			
29	02/05/88	1		10:48:56	252.7		10:48:56	Normal
36	02/12/88	1		11:06:18	268.8			
43	02/19/88	7		10:07:46	279.8			
50	02/26/88	7		10:29:00	298.7			
57	03/04/88	25		09:02:40	312.8		09:02:40	Normal
64	03/11/88	22		09:33:10	322.0			
71	03/18/88	22		08:34:46	328.4			
78	03/25/88	22		09:16:28	338.6			
85	04/01/88	25		08:16:04	343.7		08:16:04	Normal
92	04/08/88	27		10:22:34	348.2			
113	04/29/88	25		08:38:40	365.4		08:38:40	Normal
141	05/27/88	25		08:29:54	385.5		08:29:54	Normal
169	06/24/88	7		09:56:50	393.3		09:56:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:51:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 7 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 35

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:12:16	171.0		10:12:16	Normal
8	01/15/88	20		10:00:38	209.4			
15	01/22/88	20		10:59:18	236.8			
22	01/29/88	20		09:37:30	259.8			
29	02/05/88	1		10:48:56	273.7		10:48:56	Normal
36	02/12/88	1		11:06:18	287.2			
43	02/19/88	7		10:07:46	296.3			
50	02/26/88	7		10:29:00	314.4			
57	03/04/88	25		09:02:40	326.7		09:02:40	Normal
64	03/11/88	22		09:33:10	339.2			
71	03/18/88	22		08:34:46	347.9			
78	03/25/88	22		09:16:28	353.7			
85	04/01/88	25		08:16:04	362.1		08:16:04	Normal
92	04/08/88	27		10:22:34	372.8			
113	04/29/88	25		08:38:40	389.1		08:38:40	Normal
141	05/27/88	25		08:29:54	397.9		08:29:54	Normal
169	06/24/88	7		09:56:50	403.4		09:56:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:51:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 8 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 36

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:14:46	181.7		10:14:46	Normal
8	01/15/88	20		10:03:02	228.1			
15	01/22/88	20		11:01:14	250.3			
22	01/29/88	20		09:39:50	279.5			
29	02/05/88	1		10:51:58	290.1		10:51:58	Normal
36	02/12/88	1		11:08:34	309.8			
43	02/19/88	7		10:09:48	329.0			
50	02/26/88	7		10:30:50	339.3			
57	03/04/88	25		09:04:38	358.6		09:04:38	Normal
64	03/11/88	22		09:35:28	365.9			
71	03/18/88	22		08:36:00	381.3			
78	03/25/88	22		09:17:42	394.5			
85	04/01/88	25		08:17:28	402.8		08:17:28	Normal
92	04/08/88	27		10:24:44	404.2			
113	04/29/88	25		08:43:36	422.2		08:43:36	Normal
141	05/27/88	25		08:32:08	437.5		08:32:08	Normal
169	06/24/88	7		09:58:40	440.1		09:58:40	Normal
184	07/09/88	29	**NOTE-DISCOL O R BTH- FR-FT RED; DAMP FUR A ROUND NOSE AND M OUTN H				08:16:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:17:00	429.1		08:17:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 8	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 37			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:14:46	174.2		10:14:46	Normal
8	01/15/88	20		10:03:02	206.6			
15	01/22/88	20		11:01:14	225.9			
22	01/29/88	20		09:39:50	246.0			
29	02/05/88	1		10:51:58	254.1		10:51:58	Normal
36	02/12/88	1		11:08:34	268.9			
43	02/19/88	7		10:09:48	280.9			
50	02/26/88	7		10:30:50	292.9			
57	03/04/88	25		09:04:38	306.4		09:04:38	Normal
64	03/11/88	22		09:35:28	318.6			
71	03/18/88	22		08:36:00	329.4			
78	03/25/88	22		09:17:42	338.2			
85	04/01/88	25		08:17:28	343.0		08:17:28	Normal
92	04/08/88	27		10:24:44	350.5			
113	04/29/88	25		08:43:36	370.4		08:43:36	Normal
141	05/27/88	25		08:32:08	379.3		08:32:08	Normal
169	06/24/88	7		09:58:40	390.4		09:58:40	Normal
184	07/09/88	29	**NOTE-DISCOLOR FEET RED; DAMP FUR AROUND NOSE AND MOUTH				08:16:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:17:00	390.6		08:17:00	Discharge Nose Red Discoloration Both Ears Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 8	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 38			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:14:46	146.4		10:14:46	Normal
8	01/15/88	20		10:03:02	183.1			
15	01/22/88	20		11:01:14	207.0			
22	01/29/88	20		09:39:50	233.8			
29	02/05/88	1		10:51:58	243.1		10:51:58	Normal
36	02/12/88	1		11:08:34	259.5			
43	02/19/88	7		10:09:48	281.3			
50	02/26/88	7		10:30:50	292.0			
57	03/04/88	25		09:04:38	307.2		09:04:38	Normal
64	03/11/88	22		09:35:28	315.5			
71	03/18/88	22		08:36:00	326.6			
78	03/25/88	22		09:17:42	336.4			
85	04/01/88	25		08:17:28	341.8		08:17:28	Normal
92	04/08/88	27		10:24:44	342.6			
113	04/29/88	25		08:43:36	355.8		08:43:36	Normal
141	05/27/88	25		08:32:08	366.7		08:32:08	Normal
169	06/24/88	7		09:58:40	377.8		09:58:40	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED; DAMP FUR AROUND NOSE AND MOUTH				08:16:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:17:00	374.2		08:17:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:45
First Dose M/F: NA / NA
Lab: MBA

CAGE: 8	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 39			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:14:46	154.6		10:14:46	Normal
8	01/15/88	20		10:03:02	195.3			
15	01/22/88	20		11:01:14	221.8			
22	01/29/88	20		09:39:50	250.7			
29	02/05/88	1		10:51:58	260.4		10:51:58	Normal
36	02/12/88	1		11:08:34	284.0			
43	02/19/88	7		10:09:48	301.0			
50	02/26/88	7		10:30:50	311.7			
57	03/04/88	25		09:04:38	330.2		09:04:38	Normal
64	03/11/88	22		09:35:28	339.9			
71	03/18/88	22		08:36:00	353.1			
78	03/25/88	22		09:17:42	360.4			
85	04/01/88	25		08:17:28	365.4		08:17:28	Normal
92	04/08/88	27		10:24:44	372.8			
113	04/29/88	25		08:43:36	391.1		08:43:36	Normal
141	05/27/88	25		08:32:08	399.7		08:32:08	Normal
169	06/24/88	7		09:58:40	422.4		09:58:40	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED; DAMP FUR AROUND NOSE AND MOUTH				08:16:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:17:00	421.6		08:17:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 8	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 40			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:14:46	167.9		10:14:46	Normal
8	01/15/88	20		10:03:02	200.5			
15	01/22/88	20		11:01:14	221.6			
22	01/29/88	20		09:39:50	239.9			
29	02/05/88	1		10:51:58	244.4		10:51:58	Normal
36	02/12/88	1		11:08:34	267.7			
43	02/19/88	7		10:09:48	279.8			
50	02/26/88	7		10:30:50	289.5			
57	03/04/88	25		09:04:38	308.2		09:04:38	Normal
64	03/11/88	22		09:35:28	312.1			
71	03/18/88	22		08:36:00	324.2			
78	03/25/88	22		09:17:42	331.6			
85	04/01/88	25		08:17:28	338.6		08:17:28	Normal
92	04/08/88	27		10:24:44	338.4			
113	04/29/88	25		08:43:36	358.1		08:43:36	Normal
141	05/27/88	25		08:32:08	366.5		08:32:08	Normal
169	06/24/88	7		09:58:40	367.6		09:58:40	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;SKIN OF HEAD IS RED; DAMP FUR AROUND NOSE AND MOUTH				08:16:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:17:00	366.2		08:17:00	Discoloration Head Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 9 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 41

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:17:04	150.9		10:17:04	Normal
8	01/15/88	20		10:05:42	189.8			
15	01/22/88	20		11:03:06	228.1			
22	01/29/88	20		09:41:52	254.6			
29	02/05/88	1		10:37:18	273.2		10:37:18	Normal
36	02/12/88	1		10:55:14	291.8			
43	02/19/88	7		10:15:04	308.2			
50	02/26/88	7		10:32:46	325.9			
57	03/04/88	25		09:07:20	341.1		09:07:20	Normal
64	03/11/88	22		09:37:56	348.3			
71	03/18/88	22		08:37:22	357.7			
78	03/25/88	22		09:19:06	368.7			
85	04/01/88	25		08:19:54	376.2		08:19:54	Normal
92	04/08/88	27		10:28:20	380.7			
113	04/29/88	25		08:46:06	394.8		08:46:06	Normal
141	05/27/88	25		08:34:06	404.7		08:34:06	Normal
169	06/24/88	7		10:02:06	422.4		10:02:06	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:53:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 9	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 42			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:17:04	150.2		10:17:04	Normal
8	01/15/88	20		10:05:42	189.1			
15	01/22/88	20		11:03:06	224.1			
22	01/29/88	20		09:41:52	249.9			
29	02/05/88	1		10:37:18	270.3		10:37:18	Normal
36	02/12/88	1		10:55:14	284.8			
43	02/19/88	7		10:15:04	300.0			
50	02/26/88	7		10:32:46	313.6			
57	03/04/88	25		09:07:20	331.1		09:07:20	Normal
64	03/11/88	22		09:37:56	348.0			
71	03/18/88	22		08:37:22	360.0			
78	03/25/88	22		09:19:06	370.8			
85	04/01/88	25		08:19:54	381.1		08:19:54	Normal
92	04/08/88	27		10:28:20	389.5			
113	04/29/88	25		08:46:06	408.1		08:46:06	Normal
141	05/27/88	25		08:34:06	396.9		08:34:06	Normal
169	06/24/88	7		10:02:06	431.0		10:02:06	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:53:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 9	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 43			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:17:04	142.7		10:17:04	Normal
8	01/15/88	20		10:05:42	185.5			
15	01/22/88	20		11:03:06	220.3			
22	01/29/88	20		09:41:52	245.6			
29	02/05/88	1		10:37:18	263.9		10:37:18	Normal
36	02/12/88	1		10:55:14	282.6			
43	02/19/88	7		10:15:04	294.3			
50	02/26/88	7		10:32:46	312.2			
57	03/04/88	25		09:07:20	325.7		09:07:20	Normal
64	03/11/88	22		09:37:56	333.3			
71	03/18/88	22		08:37:22	348.5			
78	03/25/88	22		09:19:06	355.6			
85	04/01/88	25		08:19:54	362.5		08:19:54	Normal
92	04/08/88	27		10:28:20	368.6			
113	04/29/88	25		08:46:06	384.3		08:46:06	Normal
141	05/27/88	25		08:34:06	395.1		08:34:06	Normal
169	06/24/88	7		10:02:06	417.2		10:02:06	Normal
184	07/09/88	29	**NOTE-DISCOLOR FEET RED;DAMP FUR AROUND NOSE AND MOUTH				08:17:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:18:00	409.6		08:18:00	Discharge Nose Red Discoloration Both Ears Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 9 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 44

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:17:04	163.6		10:17:04	Normal
8	01/15/88	20		10:05:42	207.5			
15	01/22/88	20		11:03:06	238.9			
22	01/29/88	20		09:41:52	257.0			
29	02/05/88	1		10:37:18	272.9		10:37:18	Normal
36	02/12/88	1		10:55:14	288.6			
43	02/19/88	7		10:15:04	301.1			
50	02/26/88	7		10:32:46	322.2			
57	03/04/88	25		09:07:20	338.2		09:07:20	Normal
64	03/11/88	22		09:37:56	342.8			
71	03/18/88	22		08:37:22	353.0			
78	03/25/88	22		09:19:06	361.2			
85	04/01/88	25		08:19:54	370.8		08:19:54	Normal
92	04/08/88	27		10:28:20	373.4			
113	04/29/88	25		08:46:06	393.0		08:46:06	Normal
141	05/27/88	25		08:34:06	403.9		08:34:06	Normal
169	06/24/88	7		10:02:06	427.0		10:02:06	Normal
184	07/09/88	29	**NOTE-DISCOLOR FEET RED; DAMP FUR AROUND MOUTH				08:17:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:18:00	429.8		08:18:00	Discharge Nose Red Discoloration Both Ears Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 9 **SEX:** Male **TRT#:** 1 **TRT:** 0 PPM
ANIMAL ID: 45

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:17:04	155.9		10:17:04	Normal
8	01/15/88	20		10:05:42	180.4			
15	01/22/88	20		11:03:06	202.1			
22	01/29/88	20		09:41:52	221.7			
29	02/05/88	1		10:37:18	232.5		10:37:18	Normal
36	02/12/88	1		10:55:14	244.1			
43	02/19/88	7		10:15:04	253.5			
50	02/26/88	7		10:32:46	260.3			
57	03/04/88	25		09:07:20	266.4		09:07:20	Normal
64	03/11/88	22		09:37:56	270.2			
71	03/18/88	22		08:37:22	276.2			
78	03/25/88	22		09:19:06	281.5			
85	04/01/88	25		08:19:54	287.9		08:19:54	Normal
92	04/08/88	27		10:28:20	289.5			
113	04/29/88	25		08:46:06	300.7		08:46:06	Normal
141	05/27/88	25		08:34:06	309.9		08:34:06	Normal
169	06/24/88	7		10:02:06	321.6		10:02:06	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:53:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 10	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 46			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:19:58	153.5		10:19:58	Normal
8	01/15/88	20		10:09:24	187.6			
15	01/22/88	20		11:04:36	216.2			
22	01/29/88	20		09:43:48	241.8			
29	02/05/88	1		10:41:12	254.5		10:41:12	Normal
36	02/12/88	1		10:57:18	267.8			
43	02/19/88	7		10:01:20	278.9			
50	02/26/88	7		10:23:20	286.2			
57	03/04/88	25		09:09:22	299.8		09:09:22	Normal
64	03/11/88	22		09:39:40	313.5			
71	03/18/88	22		08:39:50	327.8			
78	03/25/88	22		09:20:34	333.3			
85	04/01/88	25		08:21:18	342.6		08:21:18	Normal
92	04/08/88	27		10:32:50	347.7			
113	04/29/88	25		08:47:36	364.4		08:47:36	Normal
141	05/27/88	25		08:36:50	379.9		08:36:50	Normal
169	06/24/88	7		10:03:54	393.9		10:03:54	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:56:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 10	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 47			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:19:58	151.5		10:19:58	Normal
8	01/15/88	20		10:09:24	189.8			
15	01/22/88	20		11:04:36	222.7			
22	01/29/88	20		09:43:48	251.0			
29	02/05/88	1		10:41:12	264.4		10:41:12	Normal
36	02/12/88	1		10:57:18	284.6			
43	02/19/88	7		10:01:20	297.6			
50	02/26/88	7		10:23:20	313.3			
57	03/04/88	25		09:09:22	326.7		09:09:22	Normal
64	03/11/88	22		09:39:40	332.7			
71	03/18/88	22		08:39:50	342.3			
78	03/25/88	22		09:20:34	352.1			
85	04/01/88	25		08:21:18	365.7		08:21:18	Normal
92	04/08/88	27		10:32:50	372.5			
113	04/29/88	25		08:47:36	393.4		08:47:36	Normal
141	05/27/88	25		08:36:50	410.3		08:36:50	Normal
169	06/24/88	7		10:03:54	426.2		10:03:54	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:56:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 10	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 48			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:19:58	184.0		10:19:58	Normal
8	01/15/88	20		10:09:24	224.5			
15	01/22/88	20		11:04:36	254.3			
22	01/29/88	20		09:43:48	276.3			
29	02/05/88	1		10:41:12	292.4		10:41:12	Normal
36	02/12/88	1		10:57:18	307.7			
43	02/19/88	7		10:01:20	321.7			
50	02/26/88	7		10:23:20	334.4			
57	03/04/88	25		09:09:22	349.1		09:09:22	Normal
64	03/11/88	22		09:39:40	361.0			
71	03/18/88	22		08:39:50	369.5			
78	03/25/88	22		09:20:34	376.1			
85	04/01/88	25		08:21:18	383.9		08:21:18	Normal
92	04/08/88	27		10:32:50	388.8			
113	04/29/88	25		08:47:36	400.8		08:47:36	Normal
141	05/27/88	25		08:36:50	403.1		08:36:50	Normal
169	06/24/88	7		10:03:54	405.7		10:03:54	Normal
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:19:00	409.8		08:19:00	Discharge Nose Red Discoloration Both Ears Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 10 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 49

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:19:58	186.7		10:19:58	Normal
8	01/15/88	20		10:09:24	230.8			
15	01/22/88	20		11:04:36	264.3			
22	01/29/88	20		09:43:48	286.5			
29	02/05/88	1		10:41:12	302.3		10:41:12	Normal
36	02/12/88	1		10:57:18	320.3			
43	02/19/88	7		10:01:20	336.0			
50	02/26/88	7		10:23:20	348.5			
57	03/04/88	25		09:09:22	364.5		09:09:22	Normal
64	03/11/88	22		09:39:40	370.8			
71	03/18/88	22		08:39:50	384.6			
78	03/25/88	22		09:20:34	395.0			
85	04/01/88	25		08:21:18	403.3		08:21:18	Normal
92	04/08/88	27		10:32:50	408.5			
113	04/29/88	25		08:47:36	427.5		08:47:36	Normal
141	05/27/88	25		08:36:50	434.7		08:36:50	Normal
169	06/24/88	7		10:03:54	452.3		10:03:54	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:56:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 10 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 50

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:19:58	135.7		10:19:58	Normal
8	01/15/88	20		10:09:24	172.3			
15	01/22/88	20		11:04:36	213.0			
22	01/29/88	20		09:43:48	241.1			
29	02/05/88	1		10:41:12	263.8		10:41:12	Normal
36	02/12/88	1		10:57:18	281.9			
43	02/19/88	7		10:01:20	296.1			
50	02/26/88	7		10:23:20	312.7			
57	03/04/88	25		09:09:22	328.7		09:09:22	Normal
64	03/11/88	22		09:39:40	336.0			
71	03/18/88	22		08:39:50	349.9			
78	03/25/88	22		09:20:34	356.2			
85	04/01/88	25		08:21:18	369.0		08:21:18	Normal
92	04/08/88	27		10:32:50	378.4			
113	04/29/88	25		08:47:36	402.2		08:47:36	Normal
141	05/27/88	25		08:36:50	409.7		08:36:50	Normal
169	06/24/88	7		10:03:54	427.0		10:03:54	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:56:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 11 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 51

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:21:54	156.1		10:21:54	Normal
8	01/15/88	20		10:11:26	194.7			
15	01/22/88	20		11:06:28	221.9			
22	01/29/88	20		09:45:06	247.4			
29	02/05/88	1		10:43:08	269.9		10:43:08	Normal
36	02/12/88	1		10:58:42	283.2			
43	02/19/88	7		10:03:22	297.4			
50	02/26/88	7		10:25:24	307.3			
57	03/04/88	25		09:11:12	318.8		09:11:12	Normal
64	03/11/88	22		09:47:42	327.5			
71	03/18/88	22		08:40:58	332.4			
78	03/25/88	22		09:21:52	340.7			
85	04/01/88	25		08:22:40	354.6		08:22:40	Normal
92	04/08/88	27		10:35:26	360.5			
113	04/29/88	25		08:49:44	381.1		08:49:44	Normal
141	05/27/88	25		08:38:48	396.3		08:38:48	Normal
169	06/24/88	7		10:06:46	411.7		10:06:46	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:59:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 11 **SEX:** Male **TRT#:** 1 **TRT:** 0 PPM
ANIMAL ID: 52

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:21:54	163.8		10:21:54	Normal
8	01/15/88	20		10:11:26	204.0			
15	01/22/88	20		11:06:28	235.5			
22	01/29/88	20		09:45:06	258.5			
29	02/05/88	1		10:43:08	272.8		10:43:08	Normal
36	02/12/88	1		10:58:42	289.2			
43	02/19/88	7		10:03:22	302.9			
50	02/26/88	7		10:25:24	316.2			
57	03/04/88	25		09:11:12	328.7		09:11:12	Normal
64	03/11/88	22		09:47:42	341.4			
71	03/18/88	22		08:40:58	352.4			
78	03/25/88	22		09:21:52	359.6			
85	04/01/88	25		08:22:40	367.9		08:22:40	Normal
92	04/08/88	27		10:35:26	372.7			
113	04/29/88	25		08:49:44	390.0		08:49:44	Normal
141	05/27/88	25		08:38:48	396.7		08:38:48	Normal
169	06/24/88	7		10:06:46	411.3		10:06:46	Wound Right Rear Foot 3- 5 Mm
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:59:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 11 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 53

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:21:54	139.2		10:21:54	Normal
8	01/15/88	20		10:11:26	178.3			
15	01/22/88	20		11:06:28	209.1			
22	01/29/88	20		09:45:06	234.2			
29	02/05/88	1		10:43:08	250.8		10:43:08	Normal
36	02/12/88	1		10:58:42	263.5			
43	02/19/88	7		10:03:22	281.4			
50	02/26/88	7		10:25:24	291.1			
57	03/04/88	25		09:11:12	301.9		09:11:12	Normal
64	03/11/88	22		09:47:42	311.9			
71	03/18/88	22		08:40:58	322.5			
78	03/25/88	22		09:21:52	329.5			
85	04/01/88	25		08:22:40	338.5		08:22:40	Normal
92	04/08/88	27		10:35:26	339.9			
113	04/29/88	25		08:49:44	359.0		08:49:44	Normal
141	05/27/88	25		08:38:48	372.5		08:38:48	Normal
169	06/24/88	7		10:06:46	390.6		10:06:46	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:59:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 11 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 54

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:21:54	144.3		10:21:54	Normal
8	01/15/88	20		10:11:26	180.8			
15	01/22/88	20		11:06:28	218.0			
22	01/29/88	20		09:45:06	247.9			
29	02/05/88	1		10:43:08	263.4		10:43:08	Normal
36	02/12/88	1		10:58:42	276.8			
43	02/19/88	7		10:03:22	296.9			
50	02/26/88	7		10:25:24	310.2			
57	03/04/88	25		09:11:12	326.6		09:11:12	Normal
64	03/11/88	22		09:47:42	339.9			
71	03/18/88	22		08:40:58	352.6			
78	03/25/88	22		09:21:52	361.2			
85	04/01/88	25		08:22:40	371.8		08:22:40	Normal
92	04/08/88	27		10:35:26	371.9			
113	04/29/88	25		08:49:44	397.7		08:49:44	Normal
141	05/27/88	25		08:38:48	409.5		08:38:48	Normal
169	06/24/88	7		10:06:46	425.7		10:06:46	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:59:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 11 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 55

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:21:54	144.6		10:21:54	Normal
8	01/15/88	20		10:11:26	182.2			
15	01/22/88	20		11:06:28	218.1			
22	01/29/88	20		09:45:06	246.6			
29	02/05/88	1		10:43:08	264.5		10:43:08	Normal
36	02/12/88	1		10:58:42	285.1			
43	02/19/88	7		10:03:22	300.3			
50	02/26/88	7		10:25:24	315.8			
57	03/04/88	25		09:11:12	324.4		09:11:12	Normal
64	03/11/88	22		09:47:42	335.2			
71	03/18/88	22		08:40:58	346.7			
78	03/25/88	22		09:21:52	357.4			
85	04/01/88	25		08:22:40	366.4		08:22:40	Normal
92	04/08/88	27		10:35:26	369.8			
113	04/29/88	25		08:49:44	395.4		08:49:44	Normal
141	05/27/88	25		08:38:48	412.9		08:38:48	Normal
169	06/24/88	7		10:06:46	430.2		10:06:46	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					10:59:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 12 **SEX:** Male **TRT#:** 1 **TRT:** 0 PPM
ANIMAL ID: 56

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:25:02	149.1		10:25:02	Normal
8	01/15/88	20		10:13:16	194.0			
15	01/22/88	20		11:07:54	224.1			
22	01/29/88	20		09:46:40	252.1			
29	02/05/88	1		10:46:00	266.4		10:46:00	Alopecia Right Front Foot
36	02/12/88	1		11:01:42	284.9			
43	02/19/88	7		10:05:42	296.8			
50	02/26/88	7		10:27:06	312.5			
57	03/04/88	25		09:12:54	324.3		09:12:54	Normal
64	03/11/88	22		09:54:04	337.5			
71	03/18/88	22		08:42:06	346.1			
78	03/25/88	22		09:23:12	352.0			
85	04/01/88	25		08:24:00	358.7		08:24:00	Normal
92	04/08/88	27		10:37:20	367.1			
113	04/29/88	25		08:51:08	383.2		08:51:08	Normal
141	05/27/88	25		08:41:00	394.3		08:41:00	Normal
169	06/24/88	7		10:10:18	403.5		10:10:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:01:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 12 SEX: Male TRT#: 1 TRT: 0 PPM
ANIMAL ID: 57

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:25:02	151.0		10:25:02	Normal
8	01/15/88	20		10:13:16	194.2			
15	01/22/88	20		11:07:54	234.7			
22	01/29/88	20		09:46:40	264.7			
29	02/05/88	1		10:46:00	286.6		10:46:00	Normal
36	02/12/88	1		11:01:42	308.2			
43	02/19/88	7		10:05:42	323.7			
50	02/26/88	7		10:27:06	336.3			
57	03/04/88	25		09:12:54	355.1		09:12:54	Normal
64	03/11/88	22		09:54:04	371.6			
71	03/18/88	22		08:42:06	377.8			
78	03/25/88	22		09:23:12	389.5			
85	04/01/88	25		08:24:00	399.5		08:24:00	Normal
92	04/08/88	27		10:37:20	407.9			
113	04/29/88	25		08:51:08	427.2		08:51:08	Normal
141	05/27/88	25		08:41:00	445.7		08:41:00	Normal
169	06/24/88	7		10:10:18	452.5		10:10:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:01:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 12	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 58			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:25:02	137.2		10:25:02	Normal
8	01/15/88	20		10:13:16	176.1			
15	01/22/88	20		11:07:54	206.3			
22	01/29/88	20		09:46:40	232.3			
29	02/05/88	1		10:46:00	240.2		10:46:00	Normal
36	02/12/88	1		11:01:42	254.5			
43	02/19/88	7		10:05:42	267.4			
50	02/26/88	7		10:27:06	283.2			
57	03/04/88	25		09:12:54	296.5		09:12:54	Normal
64	03/11/88	22		09:54:04	303.7			
71	03/18/88	22		08:42:06	316.1			
78	03/25/88	22		09:23:12	322.1			
85	04/01/88	25		08:24:00	324.4		08:24:00	Normal
92	04/08/88	27		10:37:20	334.7			
113	04/29/88	25		08:51:08	350.1		08:51:08	Normal
141	05/27/88	25		08:41:00	358.7		08:41:00	Normal
148	06/03/88	25	TRANSFERRED TO ***CAGE 107***				09:30:00	
169	06/24/88	7		10:44:12	376.2		10:44:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:12:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 12	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 59			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:25:02	159.5		10:25:02	Normal
8	01/15/88	20		10:13:16	204.4			
15	01/22/88	20		11:07:54	239.8			
22	01/29/88	20		09:46:40	266.4			
29	02/05/88	1		10:46:00	287.8		10:46:00	Normal
36	02/12/88	1		11:01:42	302.2			
43	02/19/88	7		10:05:42	319.2			
50	02/26/88	7		10:27:06	339.0			
57	03/04/88	25		09:12:54	350.5		09:12:54	Normal
64	03/11/88	22		09:54:04	361.8			
71	03/18/88	22		08:42:06	378.0			
78	03/25/88	22		09:23:12	384.9			
85	04/01/88	25		08:24:00	394.7		08:24:00	Normal
92	04/08/88	27		10:37:20	401.9			
113	04/29/88	25		08:51:08	424.4		08:51:08	Normal
141	05/27/88	25		08:41:00	434.5		08:41:00	Normal
169	06/24/88	7		10:10:18	448.3		10:10:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:01:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 12	SEX: Male	TRT#: 1	TRT: 0 PPM
ANIMAL ID: 60			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:25:02	138.8		10:25:02	Normal
8	01/15/88	20		10:13:16	176.1			
15	01/22/88	20		11:07:54	208.6			
22	01/29/88	20		09:46:40	232.2			
29	02/05/88	1		10:46:00	252.0		10:46:00	Normal
36	02/12/88	1		11:01:42	270.9			
43	02/19/88	7		10:05:42	280.0			
50	02/26/88	7		10:27:06	293.0			
57	03/04/88	25		09:12:54	304.9		09:12:54	Normal
64	03/11/88	22		09:54:04	316.6			
71	03/18/88	22		08:42:06	326.0			
78	03/25/88	22		09:23:12	333.3			
85	04/01/88	25		08:24:00	341.1		08:24:00	Normal
92	04/08/88	27		10:37:20	356.4			
113	04/29/88	25		08:51:08	373.8		08:51:08	Normal
141	05/27/88	25		08:41:00	393.7		08:41:00	Exophthalmos Left Eye
								Opacity Left Eye
169	06/24/88	7		10:10:18	399.5		10:10:18	Opacity Left Eye
	REMOVED ** REASON - ABORTED							
210	08/04/88	31					11:01:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 13 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 61

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:56:44	136.5		10:56:44	Normal
8	01/15/88	20		11:04:38	164.3			
15	01/22/88	20		11:29:38	197.4			
22	01/29/88	20		10:10:56	229.9			
29	02/05/88	1		14:25:52	243.5		14:25:52	Normal
36	02/12/88	1		13:20:48	258.3			
50	02/26/88	7		10:53:36	285.1			
57	03/04/88	25		09:43:32	299.0		09:43:32	Normal
64	03/11/88	22		10:39:02	306.2			
71	03/18/88	22		09:20:28	312.3			
78	03/25/88	22		10:44:20	327.8			
85	04/01/88	25		08:55:36	334.1		08:55:36	Normal
92	04/08/88	25		11:20:00	339.3			
113	04/29/88	25		09:22:30	358.6		09:22:30	Normal
141	05/27/88	25		09:09:08	375.1		09:09:08	Normal
169	06/24/88	7		11:16:58	382.1		11:16:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:14:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 13	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 62			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:56:44	144.7		10:56:44	Normal
8	01/15/88	20		11:04:38	167.8			
15	01/22/88	20		11:29:38	196.4			
22	01/29/88	20		10:10:56	228.6			
29	02/05/88	1		14:25:52	244.1		14:25:52	Normal
36	02/12/88	1		13:20:48	252.9			
50	02/26/88	7		10:53:36	269.0			
57	03/04/88	25		09:43:32	288.3		09:43:32	Normal
64	03/11/88	22		10:39:02	298.3			
71	03/18/88	22		09:20:28	308.9			
78	03/25/88	22		10:44:20	317.8			
85	04/01/88	25		08:55:36	321.6		08:55:36	Normal
92	04/08/88	25		11:20:00	329.7			
113	04/29/88	25		09:22:30	346.9		09:22:30	Normal
141	05/27/88	25		09:09:08	364.3		09:09:08	Normal
169	06/24/88	7		11:16:58	374.1		11:16:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:14:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 13 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 63

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:56:44	141.6		10:56:44	Normal
8	01/15/88	20		11:04:38	172.0			
15	01/22/88	20		11:29:38	202.7			
22	01/29/88	20		10:10:56	228.1			
29	02/05/88	1		14:25:52	245.0		14:25:52	Normal
36	02/12/88	1		13:20:48	259.1			
50	02/26/88	7		10:53:36	284.1			
57	03/04/88	25		09:43:32	304.3		09:43:32	Normal
64	03/11/88	22		10:39:02	308.8			
71	03/18/88	22		09:20:28	316.5			
78	03/25/88	22		10:44:20	326.6			
85	04/01/88	25		08:55:36	330.8		08:55:36	Normal
92	04/08/88	25		11:20:00	340.1			
113	04/29/88	25		09:22:30	350.1		09:22:30	Normal
141	05/27/88	25		09:09:08	361.3		09:09:08	Normal
169	06/24/88	7		11:16:58	368.0		11:16:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:14:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 13 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 64

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:56:44	153.4		10:56:44	Normal
8	01/15/88	20		11:04:38	185.3			
15	01/22/88	20		11:29:38	212.8			
22	01/29/88	20		10:10:56	239.3			
29	02/05/88	1		14:25:52	253.4		14:25:52	Normal
36	02/12/88	1		13:20:48	270.4			
50	02/26/88	7		10:53:36	290.3			
57	03/04/88	25		09:43:32	315.5		09:43:32	Normal
64	03/11/88	22		10:39:02	318.2			
71	03/18/88	22		09:20:28	325.0			
78	03/25/88	22		10:44:20	337.8			
85	04/01/88	25		08:55:36	341.2		08:55:36	Normal
92	04/08/88	25		11:20:00	347.1			
113	04/29/88	25		09:22:30	365.5		09:22:30	Normal
141	05/27/88	25		09:09:08	381.9		09:09:08	Normal
169	06/24/88	7		11:16:58	390.5		11:16:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:14:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 13 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 65

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:56:44	139.9		10:56:44	Normal
8	01/15/88	20		11:04:38	165.2			
15	01/22/88	20		11:29:38	198.1			
22	01/29/88	20		10:10:56	227.9			
29	02/05/88	1		14:25:52	239.5		14:25:52	Normal
36	02/12/88	1		13:20:48	257.4			
50	02/26/88	7		10:53:36	278.8			
57	03/04/88	25		09:43:32	296.1		09:43:32	Normal
64	03/11/88	22		10:39:02	306.4			
71	03/18/88	22		09:20:28	316.0			
78	03/25/88	22		10:44:20	330.0			
85	04/01/88	25		08:55:36	326.7		08:55:36	Normal
92	04/08/88	25		11:20:00	331.3			
113	04/29/88	25		09:22:30	354.7		09:22:30	Normal
141	05/27/88	25		09:09:08	362.1		09:09:08	Normal
169	06/24/88	7		11:16:58	364.2		11:16:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					11:14:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 14 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 66

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:59:18	140.1		10:59:18	Normal
8	01/15/88	20		11:06:40	165.1			
15	01/22/88	20		11:30:58	193.7			
22	01/29/88	20		10:12:28	222.0			
29	02/05/88	1		14:27:52	238.8		14:27:52	Normal
36	02/12/88	1		13:22:18	258.8			
43	02/19/88	7		11:12:36	268.4			
50	02/26/88	7		10:55:56	280.1			
57	03/04/88	25		09:45:06	295.9		09:45:06	Normal
64	03/11/88	22		10:40:20	305.2			
71	03/18/88	22		09:21:38	322.4			
78	03/25/88	22		10:45:46	330.1			
85	04/01/88	25		08:57:52	338.3		08:57:52	Normal
92	04/08/88	25		11:21:20	338.5			
113	04/29/88	25		09:24:24	359.3		09:24:24	Normal
141	05/27/88	25		09:10:48	378.7		09:10:48	Normal
169	06/24/88	7		11:19:42	381.2		11:19:42	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;SKIN ON HEAD IS RED;DAMP FUR AROUND NOSE AND MOUTH				08:19:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:20:00	364.1		08:20:00	Discoloration Head Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 14	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 67			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:59:18	160.5		10:59:18	Normal
8	01/15/88	20		11:06:40	181.7			
15	01/22/88	20		11:30:58	198.0			
22	01/29/88	20		10:12:28	221.2			
29	02/05/88	1		14:27:52	232.4		14:27:52	Normal
36	02/12/88	1		13:22:18	249.4			
43	02/19/88	7		11:12:36	260.9			
50	02/26/88	7		10:55:56	273.2			
57	03/04/88	25		09:45:06	284.0		09:45:06	Normal
64	03/11/88	22		10:40:20	288.3			
71	03/18/88	22		09:21:38	298.2			
78	03/25/88	22		10:45:46	305.8			
85	04/01/88	25		08:57:52	309.0		08:57:52	Normal
92	04/08/88	25		11:21:20	315.9			
113	04/29/88	25		09:24:24	329.3		09:24:24	Normal
141	05/27/88	25		09:10:48	346.9		09:10:48	Normal
169	06/24/88	7		11:19:42	360.1		11:19:42	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND NOSE AND MOUTH				08:19:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:20:00	348.7		08:20:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 14	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 68			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:59:18	158.6		10:59:18	Normal
8	01/15/88	20		11:06:40	180.3			
15	01/22/88	20		11:30:58	201.4			
22	01/29/88	20		10:12:28	229.3			
29	02/05/88	1		14:27:52	252.8		14:27:52	Normal
36	02/12/88	1		13:22:18	266.5			
43	02/19/88	7		11:12:36	285.3			
50	02/26/88	7		10:55:56	294.2			
57	03/04/88	25		09:45:06	316.2		09:45:06	Normal
64	03/11/88	22		10:40:20	321.9			
71	03/18/88	22		09:21:38	330.4			
78	03/25/88	22		10:45:46	343.5			
85	04/01/88	25		08:57:52	347.9		08:57:52	Normal
92	04/08/88	25		11:21:20	355.3			
113	04/29/88	25		09:24:24	373.4		09:24:24	Normal
141	05/27/88	25		09:10:48	389.5		09:10:48	Normal
169	06/24/88	7		11:19:42	404.5		11:19:42	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND NOSE AND MOUTH				08:19:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:20:00	396.5		08:20:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 14 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 69

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:59:18	136.4		10:59:18	Normal
8	01/15/88	20		11:06:40	167.0			
15	01/22/88	20		11:30:58	193.2			
22	01/29/88	20		10:12:28	224.0			
29	02/05/88	1		14:27:52	238.2		14:27:52	Normal
36	02/12/88	1		13:22:18	257.6			
43	02/19/88	7		11:12:36	263.1			
50	02/26/88	7		10:55:56	279.0			
57	03/04/88	25		09:45:06	290.8		09:45:06	Normal
64	03/11/88	22		10:40:20	295.2			
71	03/18/88	22		09:21:38	310.5			
78	03/25/88	22		10:45:46	317.0			
85	04/01/88	25		08:57:52	324.7		08:57:52	Normal
92	04/08/88	25		11:21:20	328.9			
113	04/29/88	25		09:24:24	336.5		09:24:24	Normal
141	05/27/88	25		09:10:48	354.7		09:10:48	Normal
169	06/24/88	7		11:19:42	373.0		11:19:42	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED				08:19:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:20:00	357.8		08:20:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 14	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 70			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:59:18	138.3		10:59:18	Normal
8	01/15/88	20		11:06:40	164.9			
15	01/22/88	20		11:30:58	193.0			
22	01/29/88	20		10:12:28	220.2			
29	02/05/88	1		14:27:52	239.3		14:27:52	Normal
36	02/12/88	1		13:22:18	259.8			
43	02/19/88	7		11:12:36	270.3			
50	02/26/88	7		10:55:56	282.4			
57	03/04/88	25		09:45:06	297.4		09:45:06	Normal
64	03/11/88	22		10:40:20	300.4			
71	03/18/88	22		09:21:38	307.2			
78	03/25/88	22		10:45:46	318.2			
85	04/01/88	25		08:57:52	324.8		08:57:52	Normal
92	04/08/88	25		11:21:20	334.9			
113	04/29/88	25		09:24:24	346.1		09:24:24	Normal
141	05/27/88	25		09:10:48	370.7		09:10:48	Normal
169	06/24/88	7		11:19:42	389.7		11:19:42	Normal
184	07/09/88	29	**NOTE-DAMP FUR AROUND NOSE AND MOUTH				08:19:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:20:00	383.0		08:20:00	Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 15 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 71

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:01:16	150.1		11:01:16	Normal
8	01/15/88	20		11:08:26	180.3			
15	01/22/88	20		11:32:28	214.5			
22	01/29/88	20		10:14:10	249.1			
29	02/05/88	1		14:15:14	268.1		14:15:14	Normal
36	02/12/88	1		13:15:28	288.2			
43	02/19/88	7		11:14:48	301.4			
50	02/26/88	7		10:58:12	317.0			
57	03/04/88	25		09:47:02	340.5		09:47:02	Normal
64	03/11/88	22		10:41:42	343.7			
71	03/18/88	22		09:22:44	347.9			
78	03/25/88	22		10:47:16	352.7			
85	04/01/88	25		08:59:22	365.7		08:59:22	Normal
92	04/08/88	25		11:22:20	364.1			
113	04/29/88	25		09:26:06	388.1		09:26:06	Normal
141	05/27/88	25		09:12:18	391.7		09:12:18	Swelling Right Front Foot
REMOVED ** REASON - ABORTED								
210	08/04/88	31					12:57:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 15	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 72			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:01:16	126.3		11:01:16	Normal
8	01/15/88	20		11:08:26	148.7			
15	01/22/88	20		11:32:28	178.3			
22	01/29/88	20		10:14:10	208.9			
29	02/05/88	1		14:15:14	228.1		14:15:14	Normal
36	02/12/88	1		13:15:28	245.8			
43	02/19/88	7		11:14:48	261.1			
50	02/26/88	7		10:58:12	273.4			
57	03/04/88	25		09:47:02	294.7		09:47:02	Normal
64	03/11/88	22		10:41:42	295.0			
71	03/18/88	22		09:22:44	311.2			
78	03/25/88	22		10:47:16	323.3			
85	04/01/88	25		08:59:22	325.6		08:59:22	Normal
92	04/08/88	25		11:22:20	337.7			
113	04/29/88	25		09:26:06	345.6		09:26:06	Normal
141	05/27/88	25		09:12:18	351.5		09:12:18	Discharge Right Eye Brown Swelling Left Front Foot
REMOVED ** REASON - ABORTED								
210	08/04/88	31					12:57:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 15	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 73			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:01:16	146.2		11:01:16	Normal
8	01/15/88	20		11:08:26	166.0			
15	01/22/88	20		11:32:28	194.5			
22	01/29/88	20		10:14:10	225.0			
29	02/05/88	1		14:15:14	236.1		14:15:14	Normal
36	02/12/88	1		13:15:28	252.1			
43	02/19/88	7		11:14:48	270.0			
50	02/26/88	7		10:58:12	281.0			
57	03/04/88	25		09:47:02	299.2		09:47:02	Normal
64	03/11/88	22		10:41:42	307.0			
71	03/18/88	22		09:22:44	315.3			
78	03/25/88	22		10:47:16	325.7			
85	04/01/88	25		08:59:22	334.4		08:59:22	Normal
92	04/08/88	25		11:22:20	338.7			
113	04/29/88	25		09:26:06	354.8		09:26:06	Normal
141	05/27/88	25		09:12:18	371.3		09:12:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					12:57:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 15	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 74			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:01:16	147.4		11:01:16	Normal
8	01/15/88	20		11:08:26	173.5			
15	01/22/88	20		11:32:28	209.0			
22	01/29/88	20		10:14:10	236.8			
29	02/05/88	1		14:15:14	253.0		14:15:14	Normal
36	02/12/88	1		13:15:28	269.9			
43	02/19/88	7		11:14:48	280.8			
50	02/26/88	7		10:58:12	291.9			
57	03/04/88	25		09:47:02	309.5		09:47:02	Sore Face 3- 5 Mm
64	03/11/88	22		10:41:42	312.3			
71	03/18/88	22		09:22:44	320.9			
78	03/25/88	22		10:47:16	328.5			
85	04/01/88	25		08:59:22	340.1		08:59:22	Normal
92	04/08/88	25		11:22:20	338.1			
113	04/29/88	25		09:26:06	347.4		09:26:06	Normal
141	05/27/88	25		09:12:18	352.5		09:12:18	Normal
184	07/09/88	29	**NOTE-DAMP FUR AROUND NOSE AND MOUTH				08:20:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:21:00	331.5		08:21:00	Discoloration Both Ears Red Discoloration Scrotum Red Opacity Right Eye

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 15 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 75

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:01:16	142.5		11:01:16	Normal
8	01/15/88	20		11:08:26	171.8			
15	01/22/88	20		11:32:28	211.4			
22	01/29/88	20		10:14:10	236.5			
29	02/05/88	1		14:15:14	248.7		14:15:14	Normal
36	02/12/88	1		13:15:28	267.7			
43	02/19/88	7		11:14:48	277.9			
50	02/26/88	7		10:58:12	292.7			
57	03/04/88	25		09:47:02	303.7		09:47:02	Normal
64	03/11/88	22		10:41:42	306.9			
71	03/18/88	22		09:22:44	321.2			
78	03/25/88	22		10:47:16	329.2			
85	04/01/88	25		08:59:22	341.7		08:59:22	Normal
92	04/08/88	25		11:22:20	335.9			
113	04/29/88	25		09:26:06	351.0		09:26:06	Normal
141	05/27/88	25		09:12:18	362.7		09:12:18	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND MOUTH				08:20:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:21:00	355.5		08:21:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 16 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 76

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:03:22	161.3		11:03:22	Normal
8	01/15/88	20		11:10:10	191.4			
15	01/22/88	20		11:33:50	219.2			
22	01/29/88	20		10:15:56	248.5			
29	02/05/88	1		14:18:52	260.8		14:18:52	Normal
36	02/12/88	1		13:16:40	272.7			
43	02/19/88	7		11:03:34	280.7			
50	02/26/88	7		10:48:44	291.4			
57	03/04/88	25		09:49:04	307.7		09:49:04	Sore Right Front Foot Red
64	03/11/88	22		10:42:56	313.8			
71	03/18/88	22		09:23:54	329.6			
78	03/25/88	22		10:49:00	336.3			
85	04/01/88	25		09:01:16	343.0		09:01:16	Normal
92	04/08/88	25		11:23:26	341.1			
113	04/29/88	25		09:27:50	361.7		09:27:50	Normal
141	05/27/88	25		09:14:44	372.9		09:14:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					13:11:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 16 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 77

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:03:22	150.9		11:03:22	Normal
8	01/15/88	20		11:10:10	183.4			
15	01/22/88	20		11:33:50	224.9			
22	01/29/88	20		10:15:56	257.7			
29	02/05/88	1		14:18:52	282.8		14:18:52	Normal
36	02/12/88	1		13:16:40	298.0			
43	02/19/88	7		11:03:34	305.0			
50	02/26/88	7		10:48:44	323.1			
57	03/04/88	25		09:49:04	337.7		09:49:04	Normal
64	03/11/88	22		10:42:56	349.7			
71	03/18/88	22		09:23:54	363.4			
78	03/25/88	22		10:49:00	373.2			
85	04/01/88	25		09:01:16	375.3		09:01:16	Normal
92	04/08/88	25		11:23:26	380.7			
113	04/29/88	25		09:27:50	397.8		09:27:50	Normal
141	05/27/88	25		09:14:44	411.1		09:14:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					13:11:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 16 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 78

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:03:22	182.5		11:03:22	Normal
8	01/15/88	20		11:10:10	207.9			
15	01/22/88	20		11:33:50	232.9			
22	01/29/88	20		10:15:56	252.4			
29	02/05/88	1		14:18:52	256.0		14:18:52	Normal
36	02/12/88	1		13:16:40	263.3			
43	02/19/88	7		11:03:34	277.8			
50	02/26/88	7		10:48:44	294.5			
57	03/04/88	25		09:49:04	307.6		09:49:04	Normal
64	03/11/88	22		10:42:56	314.0			
71	03/18/88	22		09:23:54	326.1			
78	03/25/88	22		10:49:00	323.9			
85	04/01/88	25		09:01:16	336.3		09:01:16	Normal
92	04/08/88	25		11:23:26	336.3			
113	04/29/88	25		09:27:50	347.0		09:27:50	Normal
141	05/27/88	25		09:14:44	349.1		09:14:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:11:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 16 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 79

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:03:22	172.7		11:03:22	Normal
8	01/15/88	20		11:10:10	200.3			
15	01/22/88	20		11:33:50	223.5			
22	01/29/88	20		10:15:56	246.2			
29	02/05/88	1		14:18:52	262.7		14:18:52	Normal
36	02/12/88	1		13:16:40	270.0			
43	02/19/88	7		11:03:34	282.6			
50	02/26/88	7		10:48:44	300.1			
57	03/04/88	25		09:49:04	317.0		09:49:04	Normal
64	03/11/88	22		10:42:56	331.6			
71	03/18/88	22		09:23:54	339.7			
78	03/25/88	22		10:49:00	343.9			
85	04/01/88	25		09:01:16	354.3		09:01:16	Normal
92	04/08/88	25		11:23:26	356.7			
113	04/29/88	25		09:27:50	367.5		09:27:50	Normal
141	05/27/88	25		09:14:44	391.1		09:14:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:11:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 16 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 80

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:03:22	151.5		11:03:22	Normal
8	01/15/88	20		11:10:10	183.3			
15	01/22/88	20		11:33:50	213.8			
22	01/29/88	20		10:15:56	233.6			
29	02/05/88	1		14:18:52	247.6		14:18:52	Normal
36	02/12/88	1		13:16:40	262.4			
43	02/19/88	7		11:03:34	281.4			
50	02/26/88	7		10:48:44	288.9			
57	03/04/88	25		09:49:04	310.4		09:49:04	Normal
64	03/11/88	22		10:42:56	314.6			
71	03/18/88	22		09:23:54	330.7			
78	03/25/88	22		10:49:00	335.3			
85	04/01/88	25		09:01:16	338.3		09:01:16	Normal
92	04/08/88	25		11:23:26	340.7			
113	04/29/88	25		09:27:50	355.5		09:27:50	Normal
141	05/27/88	25		09:14:44	371.3		09:14:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:11:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 17 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 81

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:05:18	131.4		11:05:18	Normal
8	01/15/88	20		11:12:32	162.5			
15	01/22/88	20		11:35:08	196.6			
22	01/29/88	20		10:17:26	225.1			
29	02/05/88	1		14:20:28	241.2		14:20:28	Alopecia Right Front Foot
36	02/12/88	1		13:18:00	259.8			
43	02/19/88	7		11:07:40	277.6			
50	02/26/88	7		10:50:26	282.8			
57	03/04/88	25		09:51:16	295.8		09:51:16	Normal
64	03/11/88	22		10:44:10	304.8			
71	03/18/88	22		09:25:08	316.0			
78	03/25/88	22		10:50:20	324.6			
85	04/01/88	25		09:02:52	331.3		09:02:52	Normal
92	04/08/88	25		11:24:28	338.1			
113	04/29/88	25		09:29:14	356.3		09:29:14	Alopecia Right Front Leg
141	05/27/88	25		09:16:18	358.7		09:16:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:17:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 17 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 82

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:05:18	175.3		11:05:18	Normal
8	01/15/88	20		11:12:32	211.5			
15	01/22/88	20		11:35:08	239.2			
22	01/29/88	20		10:17:26	269.5			
29	02/05/88	1		14:20:28	281.6		14:20:28	Normal
36	02/12/88	1		13:18:00	293.7			
43	02/19/88	7		11:07:40	310.0			
50	02/26/88	7		10:50:26	324.9			
57	03/04/88	25		09:51:16	339.6		09:51:16	Normal
64	03/11/88	22		10:44:10	347.3			
71	03/18/88	22		09:25:08	357.8			
78	03/25/88	22		10:50:20	370.8			
85	04/01/88	25		09:02:52	375.6		09:02:52	Normal
92	04/08/88	25		11:24:28	380.9			
113	04/29/88	25		09:29:14	397.9		09:29:14	Normal
141	05/27/88	25		09:16:18	394.7		09:16:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:17:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 17 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 83

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:05:18	131.3		11:05:18	Normal
8	01/15/88	20		11:12:32	158.0			
15	01/22/88	20		11:35:08	188.6			
22	01/29/88	20		10:17:26	215.9			
29	02/05/88	1		14:20:28	225.8		14:20:28	Normal
36	02/12/88	1		13:18:00	245.4			
43	02/19/88	7		11:07:40	261.1			
50	02/26/88	7		10:50:26	271.9			
57	03/04/88	25		09:51:16	287.3		09:51:16	Normal
64	03/11/88	22		10:44:10	296.9			
71	03/18/88	22		09:25:08	308.9			
78	03/25/88	22		10:50:20	318.1			
85	04/01/88	25		09:02:52	322.5		09:02:52	Normal
92	04/08/88	25		11:24:28	326.7			
113	04/29/88	25		09:29:14	347.9		09:29:14	Normal
141	05/27/88	25		09:16:18	342.9		09:16:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:17:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 17 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 84

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:05:18	164.8		11:05:18	Normal
8	01/15/88	20		11:12:32	193.5			
15	01/22/88	20		11:35:08	226.2			
22	01/29/88	20		10:17:26	254.6			
29	02/05/88	1		14:20:28	270.3		14:20:28	Normal
36	02/12/88	1		13:18:00	290.1			
43	02/19/88	7		11:07:40	302.2			
50	02/26/88	7		10:50:26	316.6			
57	03/04/88	25		09:51:16	327.7		09:51:16	Normal
64	03/11/88	22		10:44:10	332.1			
71	03/18/88	22		09:25:08	347.0			
78	03/25/88	22		10:50:20	356.4			
85	04/01/88	25		09:02:52	363.6		09:02:52	Normal
92	04/08/88	25		11:24:28	370.9			
113	04/29/88	25		09:29:14	390.2		09:29:14	Normal
141	05/27/88	25		09:16:18	391.5		09:16:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:17:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 17 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 85

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:05:18	157.3		11:05:18	Normal
8	01/15/88	20		11:12:32	187.4			
15	01/22/88	20		11:35:08	218.0			
22	01/29/88	20		10:17:26	248.9			
29	02/05/88	1		14:20:28	255.9		14:20:28	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:18:00	274.5			
43	02/19/88	7		11:07:40	292.4			
50	02/26/88	7		10:50:26	302.3			
57	03/04/88	25		09:51:16	311.8		09:51:16	Alopecia Right Front Foot
64	03/11/88	22		10:44:10	319.6			
71	03/18/88	22		09:25:08	334.2			
78	03/25/88	22		10:50:20	345.3			
85	04/01/88	25		09:02:52	351.2		09:02:52	Normal
92	04/08/88	25		11:24:28	357.1			
113	04/29/88	25		09:29:14	375.7		09:29:14	Alopecia Right Front Foot
141	05/27/88	25		09:16:18	380.7		09:16:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:17:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 18 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 86

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:07:28	138.1		11:07:28	Normal
8	01/15/88	20		11:14:22	163.1			
15	01/22/88	20		11:36:28	190.1			
22	01/29/88	20		10:19:22	212.2			
29	02/05/88	1		14:23:34	225.0		14:23:34	Normal
36	02/12/88	1		13:19:28	241.6			
43	02/19/88	7		11:09:16	251.1			
50	02/26/88	7		10:51:52	265.3			
57	03/04/88	25		09:53:18	276.3		09:53:18	Normal
64	03/11/88	22		10:45:14	283.9			
71	03/18/88	22		09:26:14	294.8			
78	03/25/88	22		10:51:38	307.2			
85	04/01/88	25		09:04:32	317.2		09:04:32	Normal
92	04/08/88	25		11:25:42	323.3			
113	04/29/88	25		09:30:50	335.3		09:30:50	Normal
141	05/27/88	25		09:17:38	356.3		09:17:38	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:21:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 18 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 87

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:07:28	156.8		11:07:28	Normal
8	01/15/88	20		11:14:22	181.1			
15	01/22/88	20		11:36:28	207.8			
22	01/29/88	20		10:19:22	234.4			
29	02/05/88	1		14:23:34	248.1		14:23:34	Normal
36	02/12/88	1		13:19:28	265.6			
43	02/19/88	7		11:09:16	272.7			
50	02/26/88	7		10:51:52	282.3			
57	03/04/88	25		09:53:18	300.8		09:53:18	Normal
64	03/11/88	22		10:45:14	305.2			
71	03/18/88	22		09:26:14	314.2			
78	03/25/88	22		10:51:38	323.7			
85	04/01/88	25		09:04:32	333.0		09:04:32	Normal
92	04/08/88	25		11:25:42	337.7			
113	04/29/88	25		09:30:50	354.8		09:30:50	Normal
141	05/27/88	25		09:17:38	365.1		09:17:38	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:21:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 18 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 88

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:07:28	177.5		11:07:28	Normal
8	01/15/88	20		11:14:22	199.2			
15	01/22/88	20		11:36:28	233.0			
22	01/29/88	20		10:19:22	255.5			
29	02/05/88	1		14:23:34	267.2		14:23:34	Normal
36	02/12/88	1		13:19:28	287.7			
43	02/19/88	7		11:09:16	303.7			
50	02/26/88	7		10:51:52	312.7			
57	03/04/88	25		09:53:18	326.4		09:53:18	Normal
64	03/11/88	22		10:45:14	334.2			
71	03/18/88	22		09:26:14	342.0			
78	03/25/88	22		10:51:38	345.8			
85	04/01/88	25		09:04:32	356.5		09:04:32	Normal
92	04/08/88	25		11:25:42	358.9			
113	04/29/88	25		09:30:50	371.4		09:30:50	Normal
141	05/27/88	25		09:17:38	377.9		09:17:38	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:21:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 18 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 89

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:07:28	149.7		11:07:28	Normal
8	01/15/88	20		11:14:22	175.9			
15	01/22/88	20		11:36:28	207.0			
22	01/29/88	20		10:19:22	232.2			
29	02/05/88	1		14:23:34	247.7		14:23:34	Normal
36	02/12/88	1		13:19:28	260.5			
43	02/19/88	7		11:09:16	272.8			
50	02/26/88	7		10:51:52	287.3			
57	03/04/88	25		09:53:18	298.6		09:53:18	Normal
64	03/11/88	22		10:45:14	306.8			
71	03/18/88	22		09:26:14	307.2			
78	03/25/88	22		10:51:38	316.2			
85	04/01/88	25		09:04:32	322.3		09:04:32	Normal
92	04/08/88	25		11:25:42	333.3			
113	04/29/88	25		09:30:50	349.2		09:30:50	Normal
141	05/27/88	25		09:17:38	362.9		09:17:38	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:21:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 18 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 90

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:07:28	142.3		11:07:28	Normal
8	01/15/88	20		11:14:22	169.3			
15	01/22/88	20		11:36:28	200.7			
22	01/29/88	20		10:19:22	230.2			
29	02/05/88	1		14:23:34	249.9		14:23:34	Normal
36	02/12/88	1		13:19:28	268.1			
43	02/19/88	7		11:09:16	275.7			
50	02/26/88	7		10:51:52	291.9			
57	03/04/88	25		09:53:18	311.8		09:53:18	Normal
64	03/11/88	22		10:45:14	318.8			
71	03/18/88	22		09:26:14	323.8			
78	03/25/88	22		10:51:38	331.4			
85	04/01/88	25		09:04:32	344.8		09:04:32	Normal
92	04/08/88	25		11:25:42	353.1			
113	04/29/88	25		09:30:50	370.3		09:30:50	Normal
141	05/27/88	25		09:17:38	388.9		09:17:38	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:21:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 19 SEX: Male TRT#: 3 TRT: 400 PPM

ANIMAL ID: 91

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:09:22	141.2		11:09:22	Normal
8	01/15/88	20		11:16:42	168.4			
15	01/22/88	20		11:37:48	204.6			
22	01/29/88	20		10:20:54	241.2			
29	02/05/88	1		13:54:48	261.1		13:54:48	Normal
36	02/12/88	1		12:59:28	273.9			
43	02/19/88	7		10:40:00	286.0			
50	02/26/88	7		10:44:32	305.1			
57	03/04/88	25		09:55:10	323.5		09:55:10	Normal
64	03/11/88	22		10:46:30	336.4			
71	03/18/88	22		09:29:50	341.0			
78	03/25/88	22		10:53:04	355.8			
85	04/01/88	25		09:06:04	360.8		09:06:04	Normal
92	04/08/88	25		11:26:48	364.9			
113	04/29/88	25		09:32:50	391.4		09:32:50	Normal
141	05/27/88	25		09:21:08	400.9		09:21:08	Normal
169	06/24/88	7		13:32:20	412.1		13:32:20	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					13:23:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 19	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 92			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:09:22	123.9		11:09:22	Normal
8	01/15/88	20		11:16:42	145.9			
15	01/22/88	20		11:37:48	170.6			
22	01/29/88	20		10:20:54	195.5			
29	02/05/88	1		13:54:48	213.3		13:54:48	Normal
36	02/12/88	1		12:59:28	224.5			
43	02/19/88	7		10:40:00	235.0			
50	02/26/88	7		10:44:32	241.1			
57	03/04/88	25		09:55:10	253.7		09:55:10	Normal
64	03/11/88	22		10:46:30	259.2			
71	03/18/88	22		09:29:50	267.5			
78	03/25/88	22		10:53:04	277.6			
85	04/01/88	25		09:06:04	280.9		09:06:04	Normal
92	04/08/88	25		11:26:48	289.3			
113	04/29/88	25		09:32:50	306.9		09:32:50	Normal
141	05/27/88	25		09:21:08	317.9		09:21:08	Normal
169	06/24/88	7		13:32:20	326.5		13:32:20	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					13:23:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 19	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 93			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:09:22	156.2		11:09:22	Normal
8	01/15/88	20		11:16:42	179.2			
15	01/22/88	20		11:37:48	209.5			
22	01/29/88	20		10:20:54	235.4			
29	02/05/88	1		13:54:48	244.9		13:54:48	Normal
36	02/12/88	1		12:59:28	263.2			
43	02/19/88	7		10:40:00	274.3			
50	02/26/88	7		10:44:32	288.4			
57	03/04/88	25		09:55:10	300.7		09:55:10	Normal
64	03/11/88	22		10:46:30	310.5			
71	03/18/88	22		09:29:50	320.6			
78	03/25/88	22		10:53:04	333.2			
85	04/01/88	25		09:06:04	333.4		09:06:04	Normal
92	04/08/88	25		11:26:48	335.9			
113	04/29/88	25		09:32:50	362.1		09:32:50	Normal
141	05/27/88	25		09:21:08	381.3		09:21:08	Normal
169	06/24/88	7		13:32:20	396.5		13:32:20	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	28					13:23:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 19 SEX: Male TRT#: 3 TRT: 400 PPM

ANIMAL ID: 94

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:09:22	152.9		11:09:22	Normal
8	01/15/88	20		11:16:42	182.0			
15	01/22/88	20		11:37:48	216.2			
22	01/29/88	20		10:20:54	247.1			
29	02/05/88	1		13:54:48	261.8		13:54:48	Normal
36	02/12/88	1		12:59:28	272.6			
43	02/19/88	7		10:40:00	285.3			
50	02/26/88	7		10:44:32	299.3			
57	03/04/88	25		09:55:10	314.9		09:55:10	Normal
64	03/11/88	22		10:46:30	320.7			
71	03/18/88	22		09:29:50	332.2			
78	03/25/88	22		10:53:04	341.4			
85	04/01/88	25		09:06:04	348.2		09:06:04	Normal
92	04/08/88	25		11:26:48	353.3			
113	04/29/88	25		09:32:50	371.6		09:32:50	Normal
141	05/27/88	25		09:21:08	389.5		09:21:08	Normal
169	06/24/88	7		13:32:20	392.3		13:32:20	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:23:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 19 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 95

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:09:22	135.5		11:09:22	Normal
8	01/15/88	20		11:16:42	155.2			
15	01/22/88	20		11:37:48	187.4			
22	01/29/88	20		10:20:54	219.6			
29	02/05/88	1		13:54:48	241.2		13:54:48	Normal
36	02/12/88	1		12:59:28	256.4			
43	02/19/88	7		10:40:00	270.5			
50	02/26/88	7		10:44:32	288.4			
57	03/04/88	25		09:55:10	308.9		09:55:10	Normal
64	03/11/88	22		10:46:30	316.6			
71	03/18/88	22		09:29:50	324.0			
78	03/25/88	22		10:53:04	334.8			
85	04/01/88	25		09:06:04	339.1		09:06:04	Normal
92	04/08/88	25		11:26:48	346.7			
113	04/29/88	25		09:32:50	371.9		09:32:50	Normal
141	05/27/88	25		09:21:08	382.7		09:21:08	Normal
169	06/24/88	7		13:32:20	386.1		13:32:20	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:23:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 20	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 96			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:11:38	144.1		11:11:38	Normal
8	01/15/88	20		11:19:54	171.6			
15	01/22/88	20		11:39:20	196.9			
22	01/29/88	20		10:22:26	222.6			
29	02/05/88	1		13:57:32	241.0		13:57:32	Normal
36	02/12/88	1		13:00:46	252.0			
43	02/19/88	7		10:41:56	269.3			
50	02/26/88	7		10:45:54	287.5			
57	03/04/88	25		09:57:02	302.8		09:57:02	Normal
64	03/11/88	22		10:47:32	311.6			
71	03/18/88	22		09:31:54	318.8			
78	03/25/88	22		10:54:20	324.6			
85	04/01/88	25		09:07:24	330.1		09:07:24	Normal
92	04/08/88	25		11:28:24	337.5			
113	04/29/88	25		09:34:20	359.0		09:34:20	Normal
141	05/27/88	25		09:22:40	351.5		09:22:40	Normal
169	06/24/88	7		13:34:30	378.3		13:34:30	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:25:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 20 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 97

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:11:38	159.1		11:11:38	Normal
8	01/15/88	20		11:19:54	181.9			
15	01/22/88	20		11:39:20	209.5			
22	01/29/88	20		10:22:26	240.2			
29	02/05/88	1		13:57:32	252.6		13:57:32	Normal
36	02/12/88	1		13:00:46	268.4			
43	02/19/88	7		10:41:56	287.5			
50	02/26/88	7		10:45:54	296.5			
57	03/04/88	25		09:57:02	314.2		09:57:02	Normal
64	03/11/88	22		10:47:32	328.3			
71	03/18/88	22		09:31:54	337.6			
78	03/25/88	22		10:54:20	339.4			
85	04/01/88	25		09:07:24	355.9		09:07:24	Normal
92	04/08/88	25		11:28:24	361.5			
113	04/29/88	25		09:34:20	376.4		09:34:20	Normal
141	05/27/88	25		09:22:40	376.5		09:22:40	Normal
169	06/24/88	7		13:34:30	405.9		13:34:30	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:25:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 20 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 98

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:11:38	165.9		11:11:38	Normal
8	01/15/88	20		11:19:54	184.3			
15	01/22/88	20		11:39:20	199.1			
22	01/29/88	20		10:22:26	222.0			
29	02/05/88	1		13:57:32	235.4		13:57:32	Normal
36	02/12/88	1		13:00:46	250.7			
43	02/19/88	7		10:41:56	263.3			
50	02/26/88	7		10:45:54	272.0			
57	03/04/88	25		09:57:02	287.3		09:57:02	Normal
64	03/11/88	22		10:47:32	298.2			
71	03/18/88	22		09:31:54	305.4			
78	03/25/88	22		10:54:20	308.8			
85	04/01/88	25		09:07:24	318.2		09:07:24	Normal
92	04/08/88	25		11:28:24	317.7			
113	04/29/88	25		09:34:20	340.1		09:34:20	Normal
141	05/27/88	25		09:22:40	329.3		09:22:40	Normal
169	06/24/88	7		13:34:30	351.9		13:34:30	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:25:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 20 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 99

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:11:38	178.4		11:11:38	Normal
8	01/15/88	20		11:19:54	198.4			
15	01/22/88	20		11:39:20	201.7			
22	01/29/88	20		10:22:26	230.7			
29	02/05/88	1		13:57:32	245.5		13:57:32	Normal
36	02/12/88	1		13:00:46	258.6			
43	02/19/88	7		10:41:56	272.6			
50	02/26/88	7		10:45:54	281.8			
57	03/04/88	25		09:57:02	294.6		09:57:02	Normal
64	03/11/88	22		10:47:32	303.3			
71	03/18/88	22		09:31:54	305.0			
78	03/25/88	22		10:54:20	314.3			
85	04/01/88	25		09:07:24	321.0		09:07:24	Normal
92	04/08/88	25		11:28:24	317.7			
113	04/29/88	25		09:34:20	338.6		09:34:20	Normal
141	05/27/88	25		09:22:40	310.7		09:22:40	Normal
169	06/24/88	7		13:34:30	362.7		13:34:30	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:25:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 20 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 100

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:11:38	177.5		11:11:38	Normal
8	01/15/88	20		11:19:54	193.1			
15	01/22/88	20		11:39:20	210.2			
22	01/29/88	20		10:22:26	231.9			
29	02/05/88	1		13:57:32	244.1		13:57:32	Normal
36	02/12/88	1		13:00:46	257.9			
43	02/19/88	7		10:41:56	272.2			
50	02/26/88	7		10:45:54	281.0			
57	03/04/88	25		09:57:02	293.6		09:57:02	Normal
64	03/11/88	22		10:47:32	299.2			
71	03/18/88	22		09:31:54	304.4			
78	03/25/88	22		10:54:20	312.7			
85	04/01/88	25		09:07:24	320.1		09:07:24	Normal
92	04/08/88	25		11:28:24	323.1			
113	04/29/88	25		09:34:20	343.1		09:34:20	Normal
141	05/27/88	25		09:22:40	338.1		09:22:40	Normal
169	06/24/88	7		13:34:30	362.7		13:34:30	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:25:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 21	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 101			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:13:32	178.7		11:13:32	Normal
8	01/15/88	20		11:22:14	200.8			
15	01/22/88	20		11:40:32	227.5			
22	01/29/88	20		10:23:50	254.7			
29	02/05/88	1		13:44:54	270.2		13:44:54	Normal
36	02/12/88	1		12:54:46	286.6			
43	02/19/88	7		10:43:34	306.9			
50	02/26/88	7		10:47:10	307.8			
57	03/04/88	25		09:58:28	326.2		09:58:28	Normal
64	03/11/88	22		10:48:38	333.4			
71	03/18/88	22		09:32:56	343.1			
78	03/25/88	22		10:55:36	339.5			
85	04/01/88	25		09:08:58	357.0		09:08:58	Normal
92	04/08/88	25		11:29:38	369.7			
113	04/29/88	25		09:35:58	376.6		09:35:58	Normal
141	05/27/88	25		09:24:12	394.1		09:24:12	Discharge Right Eye Brown
169	06/24/88	7		13:36:24	397.7		13:36:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	21					13:34:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 21	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 102			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:13:32	144.8		11:13:32	Normal
8	01/15/88	20		11:22:14	166.3			
15	01/22/88	20		11:40:32	187.4			
22	01/29/88	20		10:23:50	211.3			
29	02/05/88	1		13:44:54	227.3		13:44:54	Normal
36	02/12/88	1		12:54:46	244.4			
43	02/19/88	7		10:43:34	258.8			
50	02/26/88	7		10:47:10	270.4			
57	03/04/88	25		09:58:28	284.0		09:58:28	Normal
64	03/11/88	22		10:48:38	292.5			
71	03/18/88	22		09:32:56	299.8			
78	03/25/88	22		10:55:36	301.3			
85	04/01/88	25		09:08:58	316.0		09:08:58	Normal
92	04/08/88	25		11:29:38	325.1			
113	04/29/88	25		09:35:58	337.6		09:35:58	Normal
141	05/27/88	25		09:24:12	349.7		09:24:12	Normal
169	06/24/88	7		13:36:24	361.9		13:36:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:34:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 21 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 103

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:13:32	158.8		11:13:32	Normal
8	01/15/88	20		11:22:14	181.6			
15	01/22/88	20		11:40:32	212.3			
22	01/29/88	20		10:23:50	239.9			
29	02/05/88	1		13:44:54	250.7		13:44:54	Normal
36	02/12/88	1		12:54:46	267.5			
43	02/19/88	7		10:43:34	277.8			
50	02/26/88	7		10:47:10	285.5			
57	03/04/88	25		09:58:28	301.8		09:58:28	Normal
64	03/11/88	22		10:48:38	304.6			
71	03/18/88	22		09:32:56	312.3			
78	03/25/88	22		10:55:36	311.6			
85	04/01/88	25		09:08:58	319.7		09:08:58	Normal
92	04/08/88	25		11:29:38	329.5			
113	04/29/88	25		09:35:58	342.7		09:35:58	Normal
141	05/27/88	25		09:24:12	354.9		09:24:12	Normal
169	06/24/88	7		13:36:24	362.7		13:36:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:34:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 21 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 104

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:13:32	158.4		11:13:32	Normal
8	01/15/88	20		11:22:14	184.0			
15	01/22/88	20		11:40:32	214.4			
22	01/29/88	20		10:23:50	235.3			
29	02/05/88	1		13:44:54	249.8		13:44:54	Normal
36	02/12/88	1		12:54:46	262.6			
43	02/19/88	7		10:43:34	277.8			
50	02/26/88	7		10:47:10	289.9			
57	03/04/88	25		09:58:28	310.1		09:58:28	Normal
64	03/11/88	22		10:48:38	311.8			
71	03/18/88	22		09:32:56	322.0			
78	03/25/88	22		10:55:36	326.6			
85	04/01/88	25		09:08:58	335.8		09:08:58	Normal
92	04/08/88	25		11:29:38	345.3			
113	04/29/88	25		09:35:58	364.4		09:35:58	Normal
141	05/27/88	25		09:24:12	371.9		09:24:12	Normal
169	06/24/88	7		13:36:24	386.3		13:36:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:34:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 21 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 105

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:13:32	138.8		11:13:32	Normal
8	01/15/88	20		11:22:14	169.0			
15	01/22/88	20		11:40:32	199.9			
22	01/29/88	20		10:23:50	226.0			
29	02/05/88	1		13:44:54	245.6		13:44:54	Normal
36	02/12/88	1		12:54:46	261.5			
43	02/19/88	7		10:43:34	279.9			
50	02/26/88	7		10:47:10	292.4			
57	03/04/88	25		09:58:28	311.4		09:58:28	Normal
64	03/11/88	22		10:48:38	313.9			
71	03/18/88	22		09:32:56	328.4			
78	03/25/88	22		10:55:36	329.0			
85	04/01/88	25		09:08:58	343.6		09:08:58	Normal
92	04/08/88	25		11:29:38	352.3			
113	04/29/88	25		09:35:58	368.8		09:35:58	Alopecia Left Front Leg Alopecia Right Front Leg
141	05/27/88	25		09:24:12	378.3		09:24:12	Normal
169	06/24/88	7		13:36:24	382.5		13:36:24	Normal
184	07/09/88	29	**NOTE-DAMP FUR AROUND MOUTH				08:21:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:22:00	392.6		08:22:00	Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 22	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 106			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:15:24	156.8		11:15:24	Normal
8	01/15/88	20		11:24:08	184.7			
15	01/22/88	20		11:41:50	218.0			
22	01/29/88	20		10:25:12	245.5			
29	02/05/88	1		13:47:08	260.5		13:47:08	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		12:55:54	271.0			
43	02/19/88	7		10:33:44	275.6			
50	02/26/88	7		10:40:02	297.9			
57	03/04/88	25		10:00:36	311.9		10:00:36	Normal
64	03/11/88	22		10:49:48	322.3			
71	03/18/88	22		09:34:06	326.3			
78	03/25/88	22		10:56:56	334.7			
85	04/01/88	25		09:10:20	339.7		09:10:20	Normal
92	04/08/88	25		11:30:50	341.9			
113	04/29/88	25		09:37:46	359.7		09:37:46	Normal
141	05/27/88	25		09:25:56	367.3		09:25:56	Normal
169	06/24/88	7		13:38:22	381.5		13:38:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:40:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 22	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 107			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:15:24	173.5		11:15:24	Normal
8	01/15/88	20		11:24:08	196.5			
15	01/22/88	20		11:41:50	217.8			
22	01/29/88	20		10:25:12	241.7			
29	02/05/88	1		13:47:08	250.2		13:47:08	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		12:55:54	267.8			
43	02/19/88	7		10:33:44	266.8			
50	02/26/88	7		10:40:02	289.3			
57	03/04/88	25		10:00:36	302.6		10:00:36	Normal
64	03/11/88	22		10:49:48	306.1			
71	03/18/88	22		09:34:06	318.1			
78	03/25/88	22		10:56:56	321.3			
85	04/01/88	25		09:10:20	329.1		09:10:20	Normal
92	04/08/88	25		11:30:50	335.3			
113	04/29/88	25		09:37:46	344.9		09:37:46	Normal
141	05/27/88	25		09:25:56	354.3		09:25:56	Normal
169	06/24/88	7		13:38:22	371.3		13:38:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:40:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 22	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 108			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:15:24	156.3		11:15:24	Normal
8	01/15/88	20		11:24:08	188.5			
15	01/22/88	20		11:41:50	226.3			
22	01/29/88	20		10:25:12	255.5			
29	02/05/88	1		13:47:08	274.9		13:47:08	Normal
36	02/12/88	1		12:55:54	289.1			
43	02/19/88	7		10:33:44	287.8			
50	02/26/88	7		10:40:02	318.3			
57	03/04/88	25		10:00:36	332.5		10:00:36	Normal
64	03/11/88	22		10:49:48	346.5			
71	03/18/88	22		09:34:06	357.3			
78	03/25/88	22		10:56:56	362.9			
85	04/01/88	25		09:10:20	372.5		09:10:20	Normal
92	04/08/88	25		11:30:50	378.9			
113	04/29/88	25		09:37:46	401.4		09:37:46	Normal
141	05/27/88	25		09:25:56	408.1		09:25:56	Normal
169	06/24/88	7		13:38:22	418.5		13:38:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:40:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 22 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 109

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:15:24	156.2		11:15:24	Normal
8	01/15/88	20		11:24:08	180.4			
15	01/22/88	20		11:41:50	208.4			
22	01/29/88	20		10:25:12	237.3			
29	02/05/88	1		13:47:08	255.7		13:47:08	Alopecia Left Front Foot
36	02/12/88	1		12:55:54	269.2			
43	02/19/88	7		10:33:44	265.5			
50	02/26/88	7		10:40:02	293.1			
57	03/04/88	25		10:00:36	302.9		10:00:36	Normal
64	03/11/88	22		10:49:48	313.7			
71	03/18/88	22		09:34:06	318.9			
78	03/25/88	22		10:56:56	327.9			
85	04/01/88	25		09:10:20	337.3		09:10:20	Normal
92	04/08/88	25		11:30:50	344.1			
113	04/29/88	25		09:37:46	357.4		09:37:46	Normal
141	05/27/88	25		09:25:56	370.5		09:25:56	Normal
169	06/24/88	7		13:38:22	384.5		13:38:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:40:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 22 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 110

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:15:24	125.2		11:15:24	Normal
8	01/15/88	20		11:24:08	156.9			
15	01/22/88	20		11:41:50	191.1			
22	01/29/88	20		10:25:12	219.7			
29	02/05/88	1		13:47:08	236.9		13:47:08	Normal
36	02/12/88	1		12:55:54	255.6			
43	02/19/88	7		10:33:44	252.0			
50	02/26/88	7		10:40:02	282.4			
57	03/04/88	25		10:00:36	296.7		10:00:36	Normal
64	03/11/88	22		10:49:48	305.6			
71	03/18/88	22		09:34:06	314.7			
78	03/25/88	22		10:56:56	320.1			
85	04/01/88	25		09:10:20	325.3		09:10:20	Normal
92	04/08/88	25		11:30:50	334.9			
113	04/29/88	25		09:37:46	357.1		09:37:46	Normal
141	05/27/88	25		09:25:56	364.5		09:25:56	Normal
169	06/24/88	7		13:38:22	371.7		13:38:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:40:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 23	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 111			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:17:12	181.4		11:17:12	Normal
8	01/15/88	20		11:26:26	208.7			
15	01/22/88	20		11:43:12	232.9			
22	01/29/88	20		10:27:44	258.1			
29	02/05/88	1		13:49:08	276.3		13:49:08	Normal
36	02/12/88	1		12:57:00	296.7			
43	02/19/88	7		10:35:52	301.4			
50	02/26/88	7		10:41:46	318.5			
57	03/04/88	25		10:02:28	331.8		10:02:28	Normal
64	03/11/88	22		10:50:58	335.6			
71	03/18/88	22		09:35:14	344.4			
78	03/25/88	22		10:58:14	353.5			
85	04/01/88	25		09:12:02	363.3		09:12:02	Normal
92	04/08/88	25		11:31:52	366.5			
113	04/29/88	25		09:39:38	382.5		09:39:38	Normal
141	05/27/88	25		09:27:58	397.5		09:27:58	Normal
169	06/24/88	7		13:40:10	416.7		13:40:10	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 23 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 112

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:17:12	147.5		11:17:12	Normal
8	01/15/88	20		11:26:26	174.0			
15	01/22/88	20		11:43:12	203.9			
22	01/29/88	20		10:27:44	223.5			
29	02/05/88	1		13:49:08	235.7		13:49:08	Normal
36	02/12/88	1		12:57:00	253.1			
43	02/19/88	7		10:35:52	257.8			
50	02/26/88	7		10:41:46	271.4			
57	03/04/88	25		10:02:28	287.0		10:02:28	Normal
64	03/11/88	22		10:50:58	297.6			
71	03/18/88	22		09:35:14	308.2			
78	03/25/88	22		10:58:14	313.7			
85	04/01/88	25		09:12:02	321.6		09:12:02	Normal
92	04/08/88	25		11:31:52	321.3			
113	04/29/88	25		09:39:38	344.1		09:39:38	Normal
141	05/27/88	25		09:27:58	350.7		09:27:58	Normal
169	06/24/88	7		13:40:10	362.7		13:40:10	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 23 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 113

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:17:12	139.3		11:17:12	Normal
8	01/15/88	20		11:26:26	172.4			
15	01/22/88	20		11:43:12	201.7			
22	01/29/88	20		10:27:44	223.8			
29	02/05/88	1		13:49:08	239.1		13:49:08	Normal
36	02/12/88	1		12:57:00	253.5			
43	02/19/88	7		10:35:52	264.9			
50	02/26/88	7		10:41:46	282.5			
57	03/04/88	25		10:02:28	290.2		10:02:28	Normal
64	03/11/88	22		10:50:58	299.1			
71	03/18/88	22		09:35:14	305.4			
78	03/25/88	22		10:58:14	314.4			
85	04/01/88	25		09:12:02	319.2		09:12:02	Normal
92	04/08/88	25		11:31:52	323.7			
113	04/29/88	25		09:39:38	345.7		09:39:38	Normal
141	05/27/88	25		09:27:58	360.1		09:27:58	Normal
169	06/24/88	7		13:40:10	366.1		13:40:10	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 23 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 114

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:17:12	162.8		11:17:12	Normal
8	01/15/88	20		11:26:26	199.3			
15	01/22/88	20		11:43:12	229.9			
22	01/29/88	20		10:27:44	251.3			
29	02/05/88	1		13:49:08	262.9		13:49:08	Normal
36	02/12/88	1		12:57:00	281.7			
43	02/19/88	7		10:35:52	287.6			
50	02/26/88	7		10:41:46	299.6			
57	03/04/88	25		10:02:28	309.8		10:02:28	Normal
64	03/11/88	22		10:50:58	314.2			
71	03/18/88	22		09:35:14	320.5			
78	03/25/88	22		10:58:14	325.2			
85	04/01/88	25		09:12:02	331.4		09:12:02	Normal
92	04/08/88	25		11:31:52	334.9			
113	04/29/88	25		09:39:38	341.2		09:39:38	Normal
141	05/27/88	25		09:27:58	353.7		09:27:58	Normal
169	06/24/88	7		13:40:10	377.7		13:40:10	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 23 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 115

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:17:12	130.3		11:17:12	Normal
8	01/15/88	20		11:26:26	157.6			
15	01/22/88	20		11:43:12	190.9			
22	01/29/88	20		10:27:44	218.2			
29	02/05/88	1		13:49:08	231.0		13:49:08	Normal
36	02/12/88	1		12:57:00	245.1			
43	02/19/88	7		10:35:52	261.7			
50	02/26/88	7		10:41:46	278.9			
57	03/04/88	25		10:02:28	286.7		10:02:28	Normal
64	03/11/88	22		10:50:58	295.2			
71	03/18/88	22		09:35:14	307.1			
78	03/25/88	22		10:58:14	317.0			
85	04/01/88	25		09:12:02	329.9		09:12:02	Normal
92	04/08/88	25		11:31:52	333.5			
113	04/29/88	25		09:39:38	346.6		09:39:38	Normal
141	05/27/88	25		09:27:58	364.7		09:27:58	Normal
169	06/24/88	7		13:40:10	375.5		13:40:10	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 24	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 116			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:19:10	140.3		11:19:10	Normal
8	01/15/88	20		11:28:06	165.8			
15	01/22/88	20		11:44:26	199.3			
22	01/29/88	20		10:29:04	224.5			
29	02/05/88	1		13:51:52	229.4		13:51:52	Normal
36	02/12/88	1		12:58:14	252.7			
43	02/19/88	7		10:37:56	266.3			
50	02/26/88	7		10:43:10	274.2			
57	03/04/88	25		10:04:00	289.3		10:04:00	Normal
64	03/11/88	22		10:52:20	297.3			
71	03/18/88	22		09:37:06	292.8			
78	03/25/88	22		11:02:58	308.7			
85	04/01/88	25		09:13:28	322.2		09:13:28	Normal
92	04/08/88	25		11:32:58	327.7			
113	04/29/88	25		09:41:32	340.2		09:41:32	Normal
141	05/27/88	25		09:29:36	362.5		09:29:36	Normal
169	06/24/88	7		13:42:22	368.5		13:42:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:44:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:46
First Dose M/F: NA / NA
Lab: MBA

CAGE: 24	SEX: Male	TRT#: 3	TRT: 400 PPM
ANIMAL ID: 117			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:19:10	158.8		11:19:10	Normal
8	01/15/88	20		11:28:06	187.9			
15	01/22/88	20		11:44:26	220.8			
22	01/29/88	20		10:29:04	247.4			
29	02/05/88	1		13:51:52	261.4		13:51:52	Alopecia Right Front Foot
36	02/12/88	1		12:58:14	281.7			
43	02/19/88	7		10:37:56	292.7			
50	02/26/88	7		10:43:10	303.5			
57	03/04/88	25		10:04:00	322.6		10:04:00	Normal
64	03/11/88	22		10:52:20	330.1			
71	03/18/88	22		09:37:06	329.7			
78	03/25/88	22		11:02:58	342.9			
85	04/01/88	25		09:13:28	355.7		09:13:28	Normal
92	04/08/88	25		11:32:58	366.5			
113	04/29/88	25		09:41:32	378.7		09:41:32	Normal
141	05/27/88	25		09:29:36	396.5		09:29:36	Normal
169	06/24/88	7		13:42:22	401.1		13:42:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:44:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 24 SEX: Male TRT#: 3 TRT: 400 PPM
ANIMAL ID: 118

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:19:10	161.3		11:19:10	Normal
8	01/15/88	20		11:28:06	187.6			
15	01/22/88	20		11:44:26	215.9			
22	01/29/88	20		10:29:04	242.7			
29	02/05/88	1		13:51:52	252.0		13:51:52	Normal
36	02/12/88	1		12:58:14	265.4			
43	02/19/88	7		10:37:56	282.6			
50	02/26/88	7		10:43:10	293.7			
57	03/04/88	25		10:04:00	306.2		10:04:00	Normal
64	03/11/88	22		10:52:20	314.7			
71	03/18/88	22		09:37:06	314.4			
78	03/25/88	22		11:02:58	324.4			
85	04/01/88	25		09:13:28	339.9		09:13:28	Normal
92	04/08/88	25		11:32:58	351.5			
113	04/29/88	25		09:41:32	364.4		09:41:32	Normal
141	05/27/88	25		09:29:36	378.9		09:29:36	Normal
169	06/24/88	7		13:42:22	387.9		13:42:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:44:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 24 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 119

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:19:10	174.5		11:19:10	Normal
8	01/15/88	20		11:28:06	199.6			
15	01/22/88	20		11:44:26	227.5			
22	01/29/88	20		10:29:04	246.3			
29	02/05/88	1		13:51:52	254.0		13:51:52	Normal
36	02/12/88	1		12:58:14	275.8			
43	02/19/88	7		10:37:56	285.8			
50	02/26/88	7		10:43:10	300.3			
57	03/04/88	25		10:04:00	313.1		10:04:00	Normal
64	03/11/88	22		10:52:20	318.6			
71	03/18/88	22		09:37:06	317.8			
78	03/25/88	22		11:02:58	324.9			
85	04/01/88	25		09:13:28	335.3		09:13:28	Normal
92	04/08/88	25		11:32:58	340.1			
113	04/29/88	25		09:41:32	365.9		09:41:32	Normal
141	05/27/88	25		09:29:36	367.1		09:29:36	Normal
169	06/24/88	7		13:42:22	379.3		13:42:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:44:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 24 **SEX:** Male **TRT#:** 3 **TRT:** 400 PPM
ANIMAL ID: 120

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:19:10	163.6		11:19:10	Normal
8	01/15/88	20		11:28:06	191.3			
15	01/22/88	20		11:44:26	222.1			
22	01/29/88	20		10:29:04	239.4			
29	02/05/88	1		13:51:52	251.4		13:51:52	Alopecia Left Front Leg
36	02/12/88	1		12:58:14	265.0			
43	02/19/88	7		10:37:56	279.4			
50	02/26/88	7		10:43:10	290.2			
57	03/04/88	25		10:04:00	309.7		10:04:00	Normal
64	03/11/88	22		10:52:20	313.1			
71	03/18/88	22		09:37:06	322.9			
78	03/25/88	22		11:02:58	329.4			
85	04/01/88	25		09:13:28	336.5		09:13:28	Normal
92	04/08/88	25		11:32:58	342.3			
113	04/29/88	25		09:41:32	369.9		09:41:32	Normal
141	05/27/88	25		09:29:36	373.7		09:29:36	Alopecia Left Front Leg
169	06/24/88	7		13:42:22	394.5		13:42:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:44:34	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 25 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 121

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:41:14	170.3		13:41:14	Normal
8	01/15/88	21		13:32:08	192.7			
15	01/22/88	20		13:13:12	227.2			
22	01/29/88	20		11:06:16	252.0			
29	02/05/88	1		15:07:58	260.3		15:07:58	Opacity Right Eye
36	02/12/88	1		13:51:06	275.0			
43	02/19/88	7		12:08:18	263.3			
50	02/26/88	7		12:09:58	297.3			
57	03/04/88	25		10:39:06	317.7		10:39:06	Normal
64	03/11/88	22		11:09:52	326.1			
71	03/18/88	22		09:43:44	330.5			
78	03/25/88	22		11:08:36	336.7			
85	04/01/88	25		09:40:22	342.6		09:40:22	Head Tilted Micro-Ophthalmia Left Eye Opacity Left Eye
92	04/08/88	25		11:53:12	345.7			
113	04/29/88	25		10:09:16	365.8		10:09:16	Head Tilted Micro-Ophthalmia Left Eye Opacity Left Eye
141	05/27/88	25		09:58:20	367.3		09:58:20	Head Tilted Micro-Ophthalmia Left Eye
169	06/24/88	7		14:08:12	369.3		14:08:12	Micro-Ophthalmia Left Eye
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:47:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 25 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 122

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:41:14	129.8		13:41:14	Normal
8	01/15/88	21		13:32:08	157.2			
15	01/22/88	20		13:13:12	188.0			
22	01/29/88	20		11:06:16	216.4			
29	02/05/88	1		15:07:58	224.6		15:07:58	Normal
36	02/12/88	1		13:51:06	244.0			
43	02/19/88	7		12:08:18	237.5			
50	02/26/88	7		12:09:58	259.9			
57	03/04/88	25		10:39:06	282.1		10:39:06	Normal
64	03/11/88	22		11:09:52	291.3			
71	03/18/88	22		09:43:44	299.2			
78	03/25/88	22		11:08:36	302.5			
85	04/01/88	25		09:40:22	305.2		09:40:22	Normal
92	04/08/88	25		11:53:12	313.1			
113	04/29/88	25		10:09:16	326.5		10:09:16	Normal
141	05/27/88	25		09:58:20	342.1		09:58:20	Normal
169	06/24/88	7		14:08:12	342.1		14:08:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:47:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 25 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 123

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:41:14	148.8		13:41:14	Normal
8	01/15/88	21		13:32:08	162.8			
15	01/22/88	20		13:13:12	195.4			
22	01/29/88	20		11:06:16	223.9			
29	02/05/88	1		15:07:58	237.9		15:07:58	Normal
36	02/12/88	1		13:51:06	253.8			
43	02/19/88	7		12:08:18	243.2			
50	02/26/88	7		12:09:58	270.8			
57	03/04/88	25		10:39:06	290.6		10:39:06	Normal
64	03/11/88	22		11:09:52	301.6			
71	03/18/88	22		09:43:44	311.1			
78	03/25/88	22		11:08:36	314.3			
85	04/01/88	25		09:40:22	324.3		09:40:22	Normal
92	04/08/88	25		11:53:12	325.3			
113	04/29/88	25		10:09:16	342.3		10:09:16	Normal
141	05/27/88	25		09:58:20	355.1		09:58:20	Normal
169	06/24/88	7		14:08:12	353.3		14:08:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:47:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 25 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 124

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:41:14	143.8		13:41:14	Normal
8	01/15/88	21		13:32:08	168.9			
15	01/22/88	20		13:13:12	201.4			
22	01/29/88	20		11:06:16	233.2			
29	02/05/88	1		15:07:58	243.4		15:07:58	Alopecia Left Front Foot
36	02/12/88	1		13:51:06	266.2			
43	02/19/88	7		12:08:18	256.5			
50	02/26/88	7		12:09:58	287.6			
57	03/04/88	25		10:39:06	308.6		10:39:06	Normal
64	03/11/88	22		11:09:52	319.0			
71	03/18/88	22		09:43:44	324.1			
78	03/25/88	22		11:08:36	327.7			
85	04/01/88	25		09:40:22	336.5		09:40:22	Normal
92	04/08/88	25		11:53:12	340.3			
113	04/29/88	25		10:09:16	350.4		10:09:16	Normal
141	05/27/88	25		09:58:20	369.5		09:58:20	Normal
169	06/24/88	7		14:08:12	368.3		14:08:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:47:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 25 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 125

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:41:14	132.3		13:41:14	Normal
8	01/15/88	21		13:32:08	155.8			
15	01/22/88	20		13:13:12	185.7			
22	01/29/88	20		11:06:16	211.5			
29	02/05/88	1		15:07:58	229.8		15:07:58	Normal
36	02/12/88	1		13:51:06	246.9			
43	02/19/88	7		12:08:18	242.0			
50	02/26/88	7		12:09:58	265.1			
57	03/04/88	25		10:39:06	281.6		10:39:06	Normal
64	03/11/88	22		11:09:52	293.5			
71	03/18/88	22		09:43:44	299.5			
78	03/25/88	22		11:08:36	304.4			
85	04/01/88	25		09:40:22	306.9		09:40:22	Normal
92	04/08/88	25		11:53:12	317.7			
113	04/29/88	25		10:09:16	341.1		10:09:16	Normal
141	05/27/88	25		09:58:20	346.1		09:58:20	Normal
169	06/24/88	7		14:08:12	350.3		14:08:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:47:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 26	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 126			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:44:20	154.0		13:44:20	Normal
8	01/15/88	21		13:34:12	183.8			
15	01/22/88	20		13:16:06	212.4			
22	01/29/88	20		11:08:06	241.6			
29	02/05/88	1		15:11:40	251.3		15:11:40	Normal
36	02/12/88	1		13:52:34	269.4			
43	02/19/88	7		12:10:02	274.4			
50	02/26/88	7		12:11:26	288.4			
57	03/04/88	25		10:41:06	304.4		10:41:06	Normal
64	03/11/88	22		11:11:00	308.6			
71	03/18/88	22		09:45:22	318.1			
78	03/25/88	22		11:10:10	317.0			
85	04/01/88	25		09:42:22	326.8		09:42:22	Swelling Left Front Foot Red
92	04/08/88	25		11:54:58	328.3			
113	04/29/88	25		10:12:32	345.5		10:12:32	Normal
141	05/27/88	25		10:00:12	344.7		10:00:12	Swelling Left Front Foot
169	06/24/88	7		14:10:04	356.5		14:10:04	Sore Left Front Foot Red Sore Right Front Foot Red
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;SKIN ON HEAD IS RED;DAMP FUR AROUND NOSE AND MOUTH				08:22:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:23:00	337.9		08:23:00	Discoloration Both Ears Red Discoloration Head Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 26 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 127

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:44:20	143.8		13:44:20	Normal
8	01/15/88	21		13:34:12	154.7			
15	01/22/88	20		13:16:06	180.7			
22	01/29/88	20		11:08:06	207.3			
29	02/05/88	1		15:11:40	217.0		15:11:40	Normal
36	02/12/88	1		13:52:34	236.2			
43	02/19/88	7		12:10:02	241.9			
50	02/26/88	7		12:11:26	253.0			
57	03/04/88	25		10:41:06	262.9		10:41:06	Normal
64	03/11/88	22		11:11:00	270.1			
71	03/18/88	22		09:45:22	274.6			
78	03/25/88	22		11:10:10	276.6			
85	04/01/88	25		09:42:22	286.7		09:42:22	Normal
92	04/08/88	25		11:54:58	291.3			
113	04/29/88	25		10:12:32	305.3		10:12:32	Normal
141	05/27/88	25		10:00:12	315.1		10:00:12	Normal
169	06/24/88	7		14:10:04	323.9		14:10:04	Micro-Ophthalmia Right Eye
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND MOUTH				08:22:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:23:00	306.4		08:23:00	Discoloration Head Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 26	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 128			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:44:20	136.0		13:44:20	Normal
8	01/15/88	21		13:34:12	160.9			
15	01/22/88	20		13:16:06	194.9			
22	01/29/88	20		11:08:06	224.6			
29	02/05/88	1		15:11:40	242.6		15:11:40	Normal
36	02/12/88	1		13:52:34	269.2			
43	02/19/88	7		12:10:02	273.5			
50	02/26/88	7		12:11:26	291.8			
57	03/04/88	25		10:41:06	307.5		10:41:06	Normal
64	03/11/88	22		11:11:00	315.6			
71	03/18/88	22		09:45:22	327.7			
78	03/25/88	22		11:10:10	332.7			
85	04/01/88	25		09:42:22	340.3		09:42:22	Normal
92	04/08/88	25		11:54:58	342.1			
113	04/29/88	25		10:12:32	359.8		10:12:32	Normal
141	05/27/88	25		10:00:12	381.7		10:00:12	Normal
169	06/24/88	7		14:10:04	382.5		14:10:04	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND MOUTH				08:22:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:23:00	376.4		08:23:00	Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 26	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 129			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:44:20	144.5		13:44:20	Normal
8	01/15/88	21		13:34:12	170.6			
15	01/22/88	20		13:16:06	200.3			
22	01/29/88	20		11:08:06	228.7			
29	02/05/88	1		15:11:40	239.7		15:11:40	Normal
36	02/12/88	1		13:52:34	251.5			
43	02/19/88	7		12:10:02	260.8			
50	02/26/88	7		12:11:26	274.4			
57	03/04/88	25		10:41:06	286.5		10:41:06	Normal
64	03/11/88	22		11:11:00	292.4			
71	03/18/88	22		09:45:22	302.8			
78	03/25/88	22		11:10:10	302.1			
85	04/01/88	25		09:42:22	313.5		09:42:22	Normal
92	04/08/88	25		11:54:58	314.3			
113	04/29/88	25		10:12:32	327.8		10:12:32	Normal
141	05/27/88	25		10:00:12	341.3		10:00:12	Normal
169	06/24/88	7		14:10:04	345.7		14:10:04	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND NOSE AND MOUTH				08:22:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:23:00	328.4		08:23:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 26 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 130

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:44:20	127.8		13:44:20	Normal
8	01/15/88	21		13:34:12	154.0			
15	01/22/88	20		13:16:06	188.6			
22	01/29/88	20		11:08:06	213.2			
29	02/05/88	1		15:11:40	234.4		15:11:40	Normal
36	02/12/88	1		13:52:34	257.7			
43	02/19/88	7		12:10:02	251.9			
50	02/26/88	7		12:11:26	275.8			
57	03/04/88	25		10:41:06	295.4		10:41:06	Normal
64	03/11/88	22		11:11:00	300.1			
71	03/18/88	22		09:45:22	318.4			
78	03/25/88	22		11:10:10	317.0			
85	04/01/88	25		09:42:22	323.0		09:42:22	Normal
92	04/08/88	25		11:54:58	326.3			
113	04/29/88	25		10:12:32	350.0		10:12:32	Normal
141	05/27/88	25		10:00:12	359.5		10:00:12	Normal
169	06/24/88	7		14:10:04	371.9		14:10:04	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND NOSE AND MOUTH				08:22:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:23:00	356.7		08:23:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 27 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 131

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:46:12	123.4		13:46:12	Normal
8	01/15/88	21		13:36:08	156.1			
15	01/22/88	20		13:17:46	185.6			
22	01/29/88	20		11:11:00	209.6			
29	02/05/88	1		14:58:50	226.9		14:58:50	Normal
36	02/12/88	1		13:44:56	246.9			
43	02/19/88	7		12:11:54	260.3			
50	02/26/88	7		12:12:44	277.6			
57	03/04/88	25		10:42:32	287.8		10:42:32	Normal
64	03/11/88	22		11:12:00	296.9			
71	03/18/88	22		09:46:44	298.9			
78	03/25/88	22		11:12:42	304.3			
85	04/01/88	25		09:43:56	308.7		09:43:56	Normal
92	04/08/88	25		11:55:56	316.9			
113	04/29/88	25		10:14:12	328.6		10:14:12	Normal
141	05/27/88	25		10:02:22	344.3		10:02:22	Normal
169	06/24/88	7		14:12:40	353.1		14:12:40	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:49:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 27 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 132

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:46:12	156.1		13:46:12	Normal
8	01/15/88	21		13:36:08	179.6			
15	01/22/88	20		13:17:46	208.4			
22	01/29/88	20		11:11:00	228.8			
29	02/05/88	1		14:58:50	249.3		14:58:50	Normal
36	02/12/88	1		13:44:56	268.9			
43	02/19/88	7		12:11:54	275.8			
50	02/26/88	7		12:12:44	299.7			
57	03/04/88	25		10:42:32	308.2		10:42:32	Normal
64	03/11/88	22		11:12:00	325.1			
71	03/18/88	22		09:46:44	329.2			
78	03/25/88	22		11:12:42	335.5			
85	04/01/88	25		09:43:56	342.2		09:43:56	Normal
92	04/08/88	25		11:55:56	343.7			
113	04/29/88	25		10:14:12	350.1		10:14:12	Normal
141	05/27/88	25		10:02:22	373.5		10:02:22	Normal
169	06/24/88	7		14:12:40	365.7		14:12:40	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:49:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 27	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 133			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:46:12	166.9		13:46:12	Normal
8	01/15/88	21		13:36:08	184.7			
15	01/22/88	20		13:17:46	219.3			
22	01/29/88	20		11:11:00	242.7			
29	02/05/88	1		14:58:50	258.4		14:58:50	Normal
36	02/12/88	1		13:44:56	277.2			
43	02/19/88	7		12:11:54	286.4			
50	02/26/88	7		12:12:44	305.0			
57	03/04/88	25		10:42:32	315.7		10:42:32	Normal
64	03/11/88	22		11:12:00	331.8			
71	03/18/88	22		09:46:44	336.2			
78	03/25/88	22		11:12:42	340.4			
85	04/01/88	25		09:43:56	349.5		09:43:56	Normal
92	04/08/88	25		11:55:56	355.9			
113	04/29/88	25		10:14:12	366.3		10:14:12	Normal
141	05/27/88	25		10:02:22	379.1		10:02:22	Normal
169	06/24/88	7		14:12:40	386.3		14:12:40	Normal
184	07/09/88	29	**NOTE-DAMP FUR AROUND NOSE AND MOUTH				08:23:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:24:00	362.3		08:24:00	Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 27	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 134			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:46:12	146.9		13:46:12	Normal
8	01/15/88	21		13:36:08	169.0			
15	01/22/88	20		13:17:46	192.8			
22	01/29/88	20		11:11:00	215.3			
29	02/05/88	1		14:58:50	228.3		14:58:50	Normal
36	02/12/88	1		13:44:56	246.1			
43	02/19/88	7		12:11:54	252.7			
50	02/26/88	7		12:12:44	276.6			
57	03/04/88	25		10:42:32	289.3		10:42:32	Normal
64	03/11/88	22		11:12:00	303.6			
71	03/18/88	22		09:46:44	307.3			
78	03/25/88	22		11:12:42	316.4			
85	04/01/88	25		09:43:56	321.0		09:43:56	Normal
92	04/08/88	25		11:55:56	326.7			
113	04/29/88	25		10:14:12	340.7		10:14:12	Normal
141	05/27/88	25		10:02:22	363.5		10:02:22	Normal
169	06/24/88	7		14:12:40	361.1		14:12:40	Normal
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:24:00	354.3		08:24:00	Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 27 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 135

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:46:12	167.6		13:46:12	Normal
8	01/15/88	21		13:36:08	186.6			
15	01/22/88	20		13:17:46	211.9			
22	01/29/88	20		11:11:00	232.9			
29	02/05/88	1		14:58:50	245.4		14:58:50	Normal
36	02/12/88	1		13:44:56	263.9			
43	02/19/88	7		12:11:54	268.6			
50	02/26/88	7		12:12:44	290.0			
57	03/04/88	25		10:42:32	297.5		10:42:32	Normal
64	03/11/88	22		11:12:00	307.8			
71	03/18/88	22		09:46:44	313.0			
78	03/25/88	22		11:12:42	317.5			
85	04/01/88	25		09:43:56	327.2		09:43:56	Normal
92	04/08/88	25		11:55:56	328.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:12:32	
113	04/29/88	25		10:14:12	338.6		10:14:12	Discharge Right Eye
141	05/27/88	25		10:02:22	351.5		10:02:22	Normal
169	06/24/88	7		14:12:40	363.7		14:12:40	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND NOSE AND MOUTH				08:23:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:24:00	339.4		08:24:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 28	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 136			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:47:58	142.4		13:47:58	Normal
8	01/15/88	21		13:37:36	153.4			
15	01/22/88	20		13:19:08	169.6			
22	01/29/88	20		11:12:30	200.1			
29	02/05/88	1		15:01:16	212.8		15:01:16	Normal
36	02/12/88	1		13:46:14	235.5			
43	02/19/88	7		12:01:52	246.8			
50	02/26/88	7		12:04:46	258.7			
57	03/04/88	25		10:43:54	271.7		10:43:54	Normal
64	03/11/88	22		11:13:00	280.2			
71	03/18/88	22		09:47:48	290.3			
78	03/25/88	22		11:14:20	294.3			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:43:56	
85	04/01/88	25		09:45:14	304.1		09:45:14	Discharge Left Eye
92	04/08/88	25		11:57:10	310.1			
113	04/29/88	25		10:16:00	327.5		10:16:00	Normal
141	05/27/88	25		10:04:02	345.7		10:04:02	Discharge Right Eye Red
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:12:40	
169	06/24/88	7		14:14:12	344.5		14:14:12	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:58:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 28 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 137

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:47:58	178.9		13:47:58	Normal
8	01/15/88	21		13:37:36	201.9			
15	01/22/88	20		13:19:08	223.5			
22	01/29/88	20		11:12:30	245.6			
29	02/05/88	1		15:01:16	260.3		15:01:16	Normal
36	02/12/88	1		13:46:14	274.0			
43	02/19/88	7		12:01:52	289.5			
50	02/26/88	7		12:04:46	304.6			
57	03/04/88	25		10:43:54	324.8		10:43:54	Normal
64	03/11/88	22		11:13:00	328.2			
71	03/18/88	22		09:47:48	336.6			
78	03/25/88	22		11:14:20	346.0			
85	04/01/88	25		09:45:14	349.8		09:45:14	Normal
92	04/08/88	25		11:57:10	355.9			
113	04/29/88	25		10:16:00	367.3		10:16:00	Normal
141	05/27/88	25		10:04:02	379.5		10:04:02	Normal
169	06/24/88	7		14:14:12	381.7		14:14:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:58:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 28	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 138			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:47:58	135.0		13:47:58	Normal
8	01/15/88	21		13:37:36	158.7			
15	01/22/88	20		13:19:08	183.2			
22	01/29/88	20		11:12:30	213.4			
29	02/05/88	1		15:01:16	228.7		15:01:16	Normal
36	02/12/88	1		13:46:14	245.2			
43	02/19/88	7		12:01:52	254.8			
50	02/26/88	7		12:04:46	268.9			
57	03/04/88	25		10:43:54	286.9		10:43:54	Normal
64	03/11/88	22		11:13:00	294.1			
71	03/18/88	22		09:47:48	298.1			
78	03/25/88	22		11:14:20	304.2			
85	04/01/88	25		09:45:14	309.4		09:45:14	Normal
92	04/08/88	25		11:57:10	315.1			
113	04/29/88	25		10:16:00	328.9		10:16:00	Normal
141	05/27/88	25		10:04:02	340.9		10:04:02	Normal
169	06/24/88	7		14:14:12	346.1		14:14:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:58:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 28 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 139

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:47:58	160.4		13:47:58	Normal
8	01/15/88	21		13:37:36	178.2			
15	01/22/88	20		13:19:08	203.1			
22	01/29/88	20		11:12:30	232.0			
29	02/05/88	1		15:01:16	241.9		15:01:16	Normal
36	02/12/88	1		13:46:14	266.6			
43	02/19/88	7		12:01:52	281.8			
50	02/26/88	7		12:04:46	293.3			
57	03/04/88	25		10:43:54	309.3		10:43:54	Normal
64	03/11/88	22		11:13:00	319.2			
71	03/18/88	22		09:47:48	330.5			
78	03/25/88	22		11:14:20	334.0			
85	04/01/88	25		09:45:14	342.8		09:45:14	Normal
92	04/08/88	25		11:57:10	349.3			
113	04/29/88	25		10:16:00	363.8		10:16:00	Normal
141	05/27/88	25		10:04:02	374.5		10:04:02	Normal
169	06/24/88	7		14:14:12	376.7		14:14:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:58:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 28 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 140

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:47:58	179.4		13:47:58	Normal
8	01/15/88	21		13:37:36	187.2			
15	01/22/88	20		13:19:08	213.2			
22	01/29/88	20		11:12:30	240.2			
29	02/05/88	1		15:01:16	254.9		15:01:16	Normal
36	02/12/88	1		13:46:14	271.7			
43	02/19/88	7		12:01:52	282.0			
50	02/26/88	7		12:04:46	293.7			
57	03/04/88	25		10:43:54	308.9		10:43:54	Normal
64	03/11/88	22		11:13:00	317.2			
71	03/18/88	22		09:47:48	319.7			
78	03/25/88	22		11:14:20	329.2			
85	04/01/88	25		09:45:14	334.4		09:45:14	Normal
92	04/08/88	25		11:57:10	341.3			
113	04/29/88	25		10:16:00	360.5		10:16:00	Normal
141	05/27/88	25		10:04:02	374.9		10:04:02	Normal
169	06/24/88	7		14:14:12	380.9		14:14:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					13:58:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 29 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 141

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:50:00	165.3		13:50:00	Normal
8	01/15/88	21		13:39:00	185.6			
15	01/22/88	20		13:20:52	210.5			
22	01/29/88	20		11:14:04	238.3			
29	02/05/88	1		15:03:52	253.3		15:03:52	Normal
36	02/12/88	1		13:48:22	276.0			
43	02/19/88	7		12:04:04	284.8			
50	02/26/88	7		12:06:34	291.9			
57	03/04/88	25		10:45:28	312.5		10:45:28	Normal
64	03/11/88	22		11:14:00	322.9			
71	03/18/88	22		09:49:04	332.5			
78	03/25/88	22		11:15:48	342.3			
85	04/01/88	25		09:46:50	347.2		09:46:50	Normal
92	04/08/88	25		11:58:12	351.3			
113	04/29/88	25		10:17:30	368.0		10:17:30	Normal
141	05/27/88	25		10:05:50	371.5		10:05:50	Normal
169	06/24/88	7		14:16:24	376.7		14:16:24	Sore Left Front Foot Red Sore Right Rear Foot Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:00:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 29 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 142

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:50:00	154.0		13:50:00	Normal
8	01/15/88	21		13:39:00	175.8			
15	01/22/88	20		13:20:52	205.3			
22	01/29/88	20		11:14:04	237.4			
29	02/05/88	1		15:03:52	255.1		15:03:52	Normal
36	02/12/88	1		13:48:22	271.2			
43	02/19/88	7		12:04:04	277.0			
50	02/26/88	7		12:06:34	288.5			
57	03/04/88	25		10:45:28	310.6		10:45:28	Normal
64	03/11/88	22		11:14:00	319.1			
71	03/18/88	22		09:49:04	328.4			
78	03/25/88	22		11:15:48	335.6			
85	04/01/88	25		09:46:50	338.8		09:46:50	Normal
92	04/08/88	25		11:58:12	344.9			
113	04/29/88	25		10:17:30	357.7		10:17:30	Normal
141	05/27/88	25		10:05:50	375.1		10:05:50	Normal
169	06/24/88	7		14:16:24	388.1		14:16:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:00:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 29 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 143

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:50:00	135.3		13:50:00	Normal
8	01/15/88	21		13:39:00	161.7			
15	01/22/88	20		13:20:52	198.9			
22	01/29/88	20		11:14:04	226.9			
29	02/05/88	1		15:03:52	247.1		15:03:52	Normal
36	02/12/88	1		13:48:22	256.2			
43	02/19/88	7		12:04:04	268.3			
50	02/26/88	7		12:06:34	279.6			
57	03/04/88	25		10:45:28	294.5		10:45:28	Normal
64	03/11/88	22		11:14:00	305.7			
71	03/18/88	22		09:49:04	318.8			
78	03/25/88	22		11:15:48	324.0			
85	04/01/88	25		09:46:50	327.7		09:46:50	Normal
92	04/08/88	25		11:58:12	337.7			
113	04/29/88	25		10:17:30	346.8		10:17:30	Normal
141	05/27/88	25		10:05:50	360.7		10:05:50	Normal
169	06/24/88	7		14:16:24	363.9		14:16:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:00:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 29	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 144			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:50:00	181.5		13:50:00	Normal
8	01/15/88	21		13:39:00	197.8			
15	01/22/88	20		13:20:52	220.3			
22	01/29/88	20		11:14:04	246.6			
29	02/05/88	1		15:03:52	256.2		15:03:52	Alopecia Right Front Foot
36	02/12/88	1		13:48:22	282.1			
43	02/19/88	7		12:04:04	282.3			
50	02/26/88	7		12:06:34	287.2			
57	03/04/88	25		10:45:28	301.8		10:45:28	Normal
64	03/11/88	22		11:14:00	315.8			
71	03/18/88	22		09:49:04	324.8			
78	03/25/88	22		11:15:48	327.6			
85	04/01/88	25		09:46:50	333.9		09:46:50	Normal
92	04/08/88	25		11:58:12	340.1			
113	04/29/88	25		10:17:30	349.7		10:17:30	Normal
141	05/27/88	25		10:05:50	356.1		10:05:50	Normal
169	06/24/88	7		14:16:24	366.3		14:16:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:00:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 29 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 145

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:50:00	128.6		13:50:00	Normal
8	01/15/88	21		13:39:00	159.3			
15	01/22/88	20		13:20:52	185.8			
22	01/29/88	20		11:14:04	222.2			
29	02/05/88	1		15:03:52	235.5		15:03:52	Normal
36	02/12/88	1		13:48:22	250.9			
43	02/19/88	7		12:04:04	261.8			
50	02/26/88	7		12:06:34	269.8			
57	03/04/88	25		10:45:28	289.2		10:45:28	Normal
64	03/11/88	22		11:14:00	302.1			
71	03/18/88	22		09:49:04	308.4			
78	03/25/88	22		11:15:48	314.2			
85	04/01/88	25		09:46:50	314.0		09:46:50	Normal
92	04/08/88	25		11:58:12	321.5			
113	04/29/88	25		10:17:30	332.0		10:17:30	Normal
141	05/27/88	25		10:05:50	346.5		10:05:50	Normal
169	06/24/88	7		14:16:24	348.3		14:16:24	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:00:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 30	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 146			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:51:48	136.9		13:51:48	Normal
8	01/15/88	21		13:40:22	163.8			
15	01/22/88	20		13:22:14	194.3			
22	01/29/88	20		11:15:36	224.0			
29	02/05/88	1		15:06:18	243.1		15:06:18	Normal
36	02/12/88	1		13:49:48	264.0			
43	02/19/88	7		12:06:34	271.8			
50	02/26/88	7		12:08:28	288.7			
57	03/04/88	25		10:47:46	303.5		10:47:46	Normal
64	03/11/88	22		11:15:02	310.8			
71	03/18/88	22		09:51:02	314.3			
78	03/25/88	22		11:17:08	326.0			
85	04/01/88	25		09:48:20	341.6		09:48:20	Normal
92	04/08/88	25		11:59:12	349.1			
113	04/29/88	25		10:18:52	359.9		10:18:52	Normal
141	05/27/88	25		10:07:28	372.5		10:07:28	Normal
169	06/24/88	7		14:18:40	379.5		14:18:40	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:10:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 30	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 147			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:51:48	164.7		13:51:48	Normal
8	01/15/88	21		13:40:22	187.1			
15	01/22/88	20		13:22:14	216.0			
22	01/29/88	20		11:15:36	240.8			
29	02/05/88	1		15:06:18	254.1		15:06:18	Normal
36	02/12/88	1		13:49:48	274.9			
43	02/19/88	7		12:06:34	283.6			
50	02/26/88	7		12:08:28	295.1			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				10:45:28	
57	03/04/88	25		10:47:46	311.0		10:47:46	Discharge Right Eye
64	03/11/88	22		11:15:02	319.2			
71	03/18/88	22		09:51:02	321.5			
78	03/25/88	22		11:17:08	334.0			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:46:50	
85	04/01/88	25		09:48:20	345.4		09:48:20	Discharge Right Eye
92	04/08/88	25		11:59:12	348.3			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:17:30	
113	04/29/88	25		10:18:52	367.2		10:18:52	Discharge Right Eye
141	05/27/88	25		10:07:28	375.1		10:07:28	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:16:24	
169	06/24/88	7		14:18:40	387.7		14:18:40	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:10:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 30 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 148

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:51:48	164.8		13:51:48	Normal
8	01/15/88	21		13:40:22	178.8			
15	01/22/88	20		13:22:14	201.4			
22	01/29/88	20		11:15:36	224.0			
29	02/05/88	1		15:06:18	243.2		15:06:18	Normal
36	02/12/88	1		13:49:48	258.1			
43	02/19/88	7		12:06:34	268.9			
50	02/26/88	7		12:08:28	277.7			
57	03/04/88	25		10:47:46	289.4		10:47:46	Normal
64	03/11/88	22		11:15:02	298.4			
71	03/18/88	22		09:51:02	302.2			
78	03/25/88	22		11:17:08	316.3			
85	04/01/88	25		09:48:20	318.5		09:48:20	Normal
92	04/08/88	25		11:59:12	327.7			
113	04/29/88	25		10:18:52	341.7		10:18:52	Normal
141	05/27/88	25		10:07:28	350.5		10:07:28	Normal
169	06/24/88	7		14:18:40	357.7		14:18:40	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:10:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 30 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 149

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:51:48	141.8		13:51:48	Normal
8	01/15/88	21		13:40:22	164.6			
15	01/22/88	20		13:22:14	188.4			
22	01/29/88	20		11:15:36	218.5			
29	02/05/88	1		15:06:18	235.8		15:06:18	Normal
36	02/12/88	1		13:49:48	248.0			
43	02/19/88	7		12:06:34	260.6			
50	02/26/88	7		12:08:28	273.7			
57	03/04/88	25		10:47:46	283.8		10:47:46	Normal
64	03/11/88	22		11:15:02	293.5			
71	03/18/88	22		09:51:02	302.5			
78	03/25/88	22		11:17:08	308.6			
85	04/01/88	25		09:48:20	314.8		09:48:20	Normal
92	04/08/88	25		11:59:12	318.9			
113	04/29/88	25		10:18:52	337.4		10:18:52	Normal
141	05/27/88	25		10:07:28	354.5		10:07:28	Normal
169	06/24/88	7		14:18:40	363.9		14:18:40	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:10:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 30 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 150

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:51:48	171.1		13:51:48	Normal
8	01/15/88	21		13:40:22	193.2			
15	01/22/88	20		13:22:14	220.6			
22	01/29/88	20		11:15:36	237.3			
29	02/05/88	1		15:06:18	246.4		15:06:18	Normal
36	02/12/88	1		13:49:48	266.5			
43	02/19/88	7		12:06:34	268.8			
50	02/26/88	7		12:08:28	285.7			
57	03/04/88	25		10:47:46	294.4		10:47:46	Normal
64	03/11/88	22		11:15:02	295.0			
71	03/18/88	22		09:51:02	314.0			
78	03/25/88	22		11:17:08	319.9			
85	04/01/88	25		09:48:20	316.2		09:48:20	Normal
92	04/08/88	25		11:59:12	323.5			
113	04/29/88	25		10:18:52	341.1		10:18:52	Normal
141	05/27/88	25		10:07:28	345.3		10:07:28	Normal
169	06/24/88	7		14:18:40	353.9		14:18:40	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:10:22	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 31 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 151

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:53:42	146.4		13:53:42	Normal
8	01/15/88	21		13:46:54	171.3			
15	01/22/88	20		13:23:50	202.8			
22	01/29/88	20		11:17:06	227.1			
29	02/05/88	1		15:26:10	241.2		15:26:10	Normal
36	02/12/88	1		14:01:06	261.0			
43	02/19/88	7		12:21:48	275.0			
50	02/26/88	7		12:18:36	289.2			
57	03/04/88	25		10:49:30	305.9		10:49:30	Normal
64	03/11/88	22		11:16:12	313.3			
71	03/18/88	22		09:52:30	318.3			
78	03/25/88	22		11:18:30	325.3			
85	04/01/88	25		09:51:06	327.5		09:51:06	Normal
92	04/08/88	25		12:00:12	337.1			
113	04/29/88	25		10:21:10	349.3		10:21:10	Normal
141	05/27/88	25		10:09:12	364.9		10:09:12	Normal
169	06/24/88	7		14:21:12	369.3		14:21:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:12:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 31	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 152			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:53:42	177.7		13:53:42	Normal
8	01/15/88	21		13:46:54	188.7			
15	01/22/88	20		13:23:50	217.7			
22	01/29/88	20		11:17:06	238.4			
29	02/05/88	1		15:26:10	255.1		15:26:10	Alopecia Right Front Foot
36	02/12/88	1		14:01:06	275.0			
43	02/19/88	7		12:21:48	288.9			
50	02/26/88	7		12:18:36	298.5			
57	03/04/88	25		10:49:30	306.2		10:49:30	Alopecia Right Front Foot
64	03/11/88	22		11:16:12	317.7			
71	03/18/88	22		09:52:30	319.1			
78	03/25/88	22		11:18:30	323.7			
85	04/01/88	25		09:51:06	319.5		09:51:06	Normal
92	04/08/88	25		12:00:12	331.9			
113	04/29/88	25		10:21:10	349.3		10:21:10	Alopecia Right Front Foot
141	05/27/88	25		10:09:12	352.7		10:09:12	Normal
169	06/24/88	7		14:21:12	351.5		14:21:12	Sore Right Front Foot Red
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:12:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 31 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 153

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:53:42	173.1		13:53:42	Normal
8	01/15/88	21		13:46:54	190.6			
15	01/22/88	20		13:23:50	217.6			
22	01/29/88	20		11:17:06	244.5			
29	02/05/88	1		15:26:10	262.0		15:26:10	Normal
36	02/12/88	1		14:01:06	285.0			
43	02/19/88	7		12:21:48	294.1			
50	02/26/88	7		12:18:36	310.0			
57	03/04/88	25		10:49:30	322.8		10:49:30	Normal
64	03/11/88	22		11:16:12	329.6			
71	03/18/88	22		09:52:30	334.3			
78	03/25/88	22		11:18:30	345.5			
85	04/01/88	25		09:51:06	352.0		09:51:06	Normal
92	04/08/88	25		12:00:12	358.1			
113	04/29/88	25		10:21:10	378.3		10:21:10	Normal
141	05/27/88	25		10:09:12	394.9		10:09:12	Normal
169	06/24/88	7		14:21:12	398.3		14:21:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:12:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 31	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 154			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:53:42	137.3		13:53:42	Normal
8	01/15/88	21		13:46:54	161.7			
15	01/22/88	20		13:23:50	196.5			
22	01/29/88	20		11:17:06	225.0			
29	02/05/88	1		15:26:10	239.6		15:26:10	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:01:06	257.4			
43	02/19/88	7		12:21:48	265.6			
50	02/26/88	7		12:18:36	280.2			
57	03/04/88	25		10:49:30	291.4		10:49:30	Normal
64	03/11/88	22		11:16:12	270.7			
71	03/18/88	22		09:52:30	300.0			
78	03/25/88	22		11:18:30	307.0			
85	04/01/88	25		09:51:06	321.6		09:51:06	Normal
92	04/08/88	25		12:00:12	326.1			
113	04/29/88	25		10:21:10	346.3		10:21:10	Normal
141	05/27/88	25		10:09:12	359.9		10:09:12	Normal
169	06/24/88	7		14:21:12	359.1		14:21:12	Wound Right Rear Foot 0- 2 Mm
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:12:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 31 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 155

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:53:42	161.0		13:53:42	Normal
8	01/15/88	21		13:46:54	181.1			
15	01/22/88	20		13:23:50	215.5			
22	01/29/88	20		11:17:06	245.6			
29	02/05/88	1		15:26:10	257.6		15:26:10	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:01:06	276.5			
43	02/19/88	7		12:21:48	282.7			
50	02/26/88	7		12:18:36	291.1			
57	03/04/88	25		10:49:30	319.4		10:49:30	Normal
64	03/11/88	22		11:16:12	322.9			
71	03/18/88	22		09:52:30	333.3			
78	03/25/88	22		11:18:30	342.1			
85	04/01/88	25		09:51:06	344.6		09:51:06	Normal
92	04/08/88	25		12:00:12	349.5			
113	04/29/88	25		10:21:10	366.9		10:21:10	Normal
141	05/27/88	25		10:09:12	375.1		10:09:12	Normal
169	06/24/88	7		14:21:12	376.3		14:21:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:12:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 32 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 156

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:55:42	169.5		13:55:42	Normal
8	01/15/88	21		13:48:28	181.5			
15	01/22/88	20		13:25:40	212.3			
22	01/29/88	20		11:18:38	239.9			
29	02/05/88	1		15:27:50	253.7		15:27:50	Normal
36	02/12/88	1		14:02:12	271.3			
43	02/19/88	7		12:23:48	286.8			
50	02/26/88	7		12:20:02	293.3			
57	03/04/88	25		10:50:52	312.6		10:50:52	Normal
64	03/11/88	22		11:17:08	319.3			
71	03/18/88	22		09:53:52	329.3			
78	03/25/88	22		11:19:56	331.6			
85	04/01/88	25		09:52:30	338.4		09:52:30	Normal
92	04/08/88	25		12:02:16	340.1			
113	04/29/88	25		10:23:18	363.4		10:23:18	Normal
141	05/27/88	25		10:10:30	371.3		10:10:30	Normal
169	06/24/88	7		14:23:28	375.7		14:23:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:30:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 32	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 157			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:55:42	154.5		13:55:42	Normal
8	01/15/88	21		13:48:28	175.9			
15	01/22/88	20		13:25:40	203.0			
22	01/29/88	20		11:18:38	223.8			
29	02/05/88	1		15:27:50	243.7		15:27:50	Normal
36	02/12/88	1		14:02:12	258.5			
43	02/19/88	7		12:23:48	270.7			
50	02/26/88	7		12:20:02	288.4			
57	03/04/88	25		10:50:52	300.0		10:50:52	Normal
64	03/11/88	22		11:17:08	307.8			
71	03/18/88	22		09:53:52	318.6			
78	03/25/88	22		11:19:56	322.9			
85	04/01/88	25		09:52:30	332.4		09:52:30	Normal
92	04/08/88	25		12:02:16	337.5			
113	04/29/88	25		10:23:18	353.3		10:23:18	Normal
141	05/27/88	25		10:10:30	359.7		10:10:30	Normal
169	06/24/88	7		14:23:28	362.5		14:23:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:30:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 32 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 158

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:55:42	158.6		13:55:42	Normal
8	01/15/88	21		13:48:28	184.7			
15	01/22/88	20		13:25:40	213.5			
22	01/29/88	20		11:18:38	249.5			
29	02/05/88	1		15:27:50	273.5		15:27:50	Normal
36	02/12/88	1		14:02:12	293.4			
43	02/19/88	7		12:23:48	302.8			
50	02/26/88	7		12:20:02	317.6			
57	03/04/88	25		10:50:52	339.7		10:50:52	Normal
64	03/11/88	22		11:17:08	346.8			
71	03/18/88	22		09:53:52	356.9			
78	03/25/88	22		11:19:56	367.7			
85	04/01/88	25		09:52:30	371.8		09:52:30	Normal
92	04/08/88	25		12:02:16	382.7			
113	04/29/88	25		10:23:18	394.1		10:23:18	Normal
141	05/27/88	25		10:10:30	413.9		10:10:30	Normal
169	06/24/88	7		14:23:28	419.9		14:23:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:30:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 32	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 159			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:55:42	146.3		13:55:42	Normal
8	01/15/88	21		13:48:28	167.9			
15	01/22/88	20		13:25:40	196.3			
22	01/29/88	20		11:18:38	224.4			
29	02/05/88	1		15:27:50	236.7		15:27:50	Normal
36	02/12/88	1		14:02:12	251.5			
43	02/19/88	7		12:23:48	261.2			
50	02/26/88	7		12:20:02	271.5			
57	03/04/88	25		10:50:52	289.8		10:50:52	Normal
64	03/11/88	22		11:17:08	292.7			
71	03/18/88	22		09:53:52	299.8			
78	03/25/88	22		11:19:56	305.1			
85	04/01/88	25		09:52:30	312.9		09:52:30	Normal
92	04/08/88	25		12:02:16	317.5			
113	04/29/88	25		10:23:18	331.4		10:23:18	Normal
141	05/27/88	25		10:10:30	350.1		10:10:30	Normal
169	06/24/88	7		14:23:28	357.9		14:23:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:30:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 32	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 160			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:55:42	173.2		13:55:42	Normal
8	01/15/88	21		13:48:28	191.8			
15	01/22/88	20		13:25:40	222.3			
22	01/29/88	20		11:18:38	253.2			
29	02/05/88	1		15:27:50	271.7		15:27:50	Normal
36	02/12/88	1		14:02:12	291.1			
43	02/19/88	7		12:23:48	307.6			
50	02/26/88	7		12:20:02	320.5			
57	03/04/88	25		10:50:52	333.5		10:50:52	Normal
64	03/11/88	22		11:17:08	339.8			
71	03/18/88	22		09:53:52	343.6			
78	03/25/88	22		11:19:56	355.6			
85	04/01/88	25		09:52:30	363.0		09:52:30	Normal
92	04/08/88	25		12:02:16	366.9			
113	04/29/88	25		10:23:18	381.2		10:23:18	Normal
141	05/27/88	25		10:10:30	397.7		10:10:30	Normal
169	06/24/88	7		14:23:28	403.7		14:23:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:30:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 33 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 161

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:57:58	147.8		13:57:58	Normal
8	01/15/88	21		13:50:08	163.1			
15	01/22/88	20		13:27:08	182.9			
22	01/29/88	20		11:20:12	209.6			
29	02/05/88	1		15:15:28	227.6		15:15:28	Normal
36	02/12/88	1		13:54:36	245.4			
43	02/19/88	7		12:26:40	257.2			
50	02/26/88	7		12:21:36	269.9			
57	03/04/88	25		10:52:34	282.3		10:52:34	Normal
64	03/11/88	22		11:18:16	291.5			
71	03/18/88	22		09:55:30	299.5			
78	03/25/88	22		11:22:38	308.7			
85	04/01/88	25		09:54:00	314.9		09:54:00	Normal
92	04/08/88	25		12:01:10	325.7			
113	04/29/88	25		10:24:48	338.0		10:24:48	Normal
141	05/27/88	25		10:11:52	332.3		10:11:52	Normal
169	06/24/88	7		14:25:02	363.1		14:25:02	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:33:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 33 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 162

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:57:58	157.5		13:57:58	Normal
8	01/15/88	21		13:50:08	185.0			
15	01/22/88	20		13:27:08	218.6			
22	01/29/88	20		11:20:12	250.0			
29	02/05/88	1		15:15:28	269.5		15:15:28	Normal
36	02/12/88	1		13:54:36	290.0			
43	02/19/88	7		12:26:40	308.4			
50	02/26/88	7		12:21:36	322.2			
57	03/04/88	25		10:52:34	337.9		10:52:34	Normal
64	03/11/88	22		11:18:16	343.2			
71	03/18/88	22		09:55:30	349.2			
78	03/25/88	22		11:22:38	354.7			
85	04/01/88	25		09:54:00	362.5		09:54:00	Normal
92	04/08/88	25		12:01:10	365.9			
113	04/29/88	25		10:24:48	380.2		10:24:48	Normal
141	05/27/88	25		10:11:52	379.7		10:11:52	Normal
169	06/24/88	7		14:25:02	402.9		14:25:02	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:33:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 33 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 163

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:57:58	128.2		13:57:58	Normal
8	01/15/88	21		13:50:08	158.1			
15	01/22/88	20		13:27:08	185.8			
22	01/29/88	20		11:20:12	206.7			
29	02/05/88	1		15:15:28	227.1		15:15:28	Normal
36	02/12/88	1		13:54:36	245.6			
43	02/19/88	7		12:26:40	256.9			
50	02/26/88	7		12:21:36	267.9			
57	03/04/88	25		10:52:34	286.0		10:52:34	Normal
64	03/11/88	22		11:18:16	294.2			
71	03/18/88	22		09:55:30	299.3			
78	03/25/88	22		11:22:38	310.8			
85	04/01/88	25		09:54:00	316.8		09:54:00	Normal
92	04/08/88	25		12:01:10	324.5			
113	04/29/88	25		10:24:48	337.5		10:24:48	Normal
141	05/27/88	25		10:11:52	339.7		10:11:52	Normal
169	06/24/88	7		14:25:02	363.3		14:25:02	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:33:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 33 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 164

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:57:58	145.9		13:57:58	Normal
8	01/15/88	21		13:50:08	170.1			
15	01/22/88	20		13:27:08	196.9			
22	01/29/88	20		11:20:12	214.7			
29	02/05/88	1		15:15:28	231.6		15:15:28	Normal
36	02/12/88	1		13:54:36	254.0			
43	02/19/88	7		12:26:40	267.5			
50	02/26/88	7		12:21:36	279.5			
57	03/04/88	25		10:52:34	293.1		10:52:34	Normal
64	03/11/88	22		11:18:16	303.0			
71	03/18/88	22		09:55:30	306.9			
78	03/25/88	22		11:22:38	317.3			
85	04/01/88	25		09:54:00	323.2		09:54:00	Normal
92	04/08/88	25		12:01:10	328.7			
113	04/29/88	25		10:24:48	338.2		10:24:48	Normal
141	05/27/88	25		10:11:52	333.5		10:11:52	Normal
169	06/24/88	7		14:25:02	355.5		14:25:02	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:33:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 33	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 165			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:57:58	150.5		13:57:58	Normal
8	01/15/88	21		13:50:08	176.5			
15	01/22/88	20		13:27:08	201.4			
22	01/29/88	20		11:20:12	235.7			
29	02/05/88	1		15:15:28	252.9		15:15:28	Normal
36	02/12/88	1		13:54:36	275.8			
43	02/19/88	7		12:26:40	287.5			
50	02/26/88	7		12:21:36	307.0			
57	03/04/88	25		10:52:34	316.8		10:52:34	Normal
64	03/11/88	22		11:18:16	334.7			
71	03/18/88	22		09:55:30	337.8			
78	03/25/88	22		11:22:38	344.6			
85	04/01/88	25		09:54:00	352.9		09:54:00	Normal
92	04/08/88	25		12:01:10	362.1			
113	04/29/88	25		10:24:48	370.1		10:24:48	Normal
141	05/27/88	25		10:11:52	380.9		10:11:52	Normal
169	06/24/88	7		14:25:02	392.5		14:25:02	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:33:00	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 34 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 166

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:59:40	138.2		13:59:40	Normal
8	01/15/88	21		13:51:44	168.0			
15	01/22/88	20		13:28:32	192.7			
22	01/29/88	20		11:22:40	223.7			
29	02/05/88	1		15:18:22	241.2		15:18:22	Normal
36	02/12/88	1		13:55:46	259.4			
43	02/19/88	7		12:14:30	276.5			
50	02/26/88	7		12:14:16	294.1			
57	03/04/88	25		10:53:54	306.2		10:53:54	Normal
64	03/11/88	22		11:19:16	315.6			
71	03/18/88	22		10:02:10	321.2			
78	03/25/88	22		11:24:00	327.5			
85	04/01/88	25		09:55:26	333.6		09:55:26	Normal
92	04/08/88	25		12:03:42	338.7			
113	04/29/88	25		10:26:26	357.4		10:26:26	Normal
141	05/27/88	25		10:13:10	371.1		10:13:10	Normal
169	06/24/88	7		14:26:58	375.1		14:26:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:35:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 34	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 167			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:59:40	157.0		13:59:40	Normal
8	01/15/88	21		13:51:44	185.1			
15	01/22/88	20		13:28:32	213.4			
22	01/29/88	20		11:22:40	241.8			
29	02/05/88	1		15:18:22	259.9		15:18:22	Normal
36	02/12/88	1		13:55:46	269.7			
43	02/19/88	7		12:14:30	287.6			
50	02/26/88	7		12:14:16	299.7			
57	03/04/88	25		10:53:54	309.3		10:53:54	Normal
64	03/11/88	22		11:19:16	319.0			
71	03/18/88	22		10:02:10	323.9			
78	03/25/88	22		11:24:00	332.0			
85	04/01/88	25		09:55:26	336.8		09:55:26	Normal
92	04/08/88	25		12:03:42	339.9			
113	04/29/88	25		10:26:26	357.6		10:26:26	Normal
141	05/27/88	25		10:13:10	373.3		10:13:10	Normal
169	06/24/88	7		14:26:58	385.5		14:26:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:35:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 34 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 168

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:59:40	137.8		13:59:40	Normal
8	01/15/88	21		13:51:44	155.6			
15	01/22/88	20		13:28:32	179.3			
22	01/29/88	20		11:22:40	203.1			
29	02/05/88	1		15:18:22	219.7		15:18:22	Normal
36	02/12/88	1		13:55:46	235.9			
43	02/19/88	7		12:14:30	242.3			
50	02/26/88	7		12:14:16	252.1			
57	03/04/88	25		10:53:54	261.7		10:53:54	Normal
64	03/11/88	22		11:19:16	276.3			
71	03/18/88	22		10:02:10	279.9			
78	03/25/88	22		11:24:00	286.8			
85	04/01/88	25		09:55:26	293.2		09:55:26	Normal
92	04/08/88	25		12:03:42	305.3			
113	04/29/88	25		10:26:26	315.7		10:26:26	Normal
141	05/27/88	25		10:13:10	337.9		10:13:10	Normal
169	06/24/88	7		14:26:58	347.5		14:26:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:35:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 34 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 169

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:59:40	140.3		13:59:40	Normal
8	01/15/88	21		13:51:44	164.5			
15	01/22/88	20		13:28:32	191.2			
22	01/29/88	20		11:22:40	227.0			
29	02/05/88	1		15:18:22	232.2		15:18:22	Normal
36	02/12/88	1		13:55:46	258.2			
43	02/19/88	7		12:14:30	272.4			
50	02/26/88	7		12:14:16	285.1			
57	03/04/88	25		10:53:54	296.4		10:53:54	Normal
64	03/11/88	22		11:19:16	305.9			
71	03/18/88	22		10:02:10	309.3			
78	03/25/88	22		11:24:00	323.6			
85	04/01/88	25		09:55:26	335.1		09:55:26	Normal
92	04/08/88	25		12:03:42	346.9			
113	04/29/88	25		10:26:26	354.5		10:26:26	Normal
141	05/27/88	25		10:13:10	373.9		10:13:10	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:25:02	
169	06/24/88	7		14:26:58	383.5		14:26:58	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:35:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 34 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 170

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		13:59:40	140.3		13:59:40	Normal
8	01/15/88	21		13:51:44	157.8			
15	01/22/88	20		13:28:32	178.6			
22	01/29/88	20		11:22:40	207.0			
29	02/05/88	1		15:18:22	220.3		15:18:22	Normal
36	02/12/88	1		13:55:46	237.6			
43	02/19/88	7		12:14:30	249.0			
50	02/26/88	7		12:14:16	260.4			
57	03/04/88	25		10:53:54	270.0		10:53:54	Normal
64	03/11/88	22		11:19:16	277.2			
71	03/18/88	22		10:02:10	278.4			
78	03/25/88	22		11:24:00	285.2			
85	04/01/88	25		09:55:26	291.3		09:55:26	Normal
92	04/08/88	25		12:03:42	297.7			
113	04/29/88	25		10:26:26	315.6		10:26:26	Normal
141	05/27/88	25		10:13:10	333.1		10:13:10	Normal
169	06/24/88	7		14:26:58	338.9		14:26:58	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:35:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 35 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 171

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:02:10	137.2		14:02:10	Normal
8	01/15/88	21		13:53:32	150.2			
15	01/22/88	20		13:29:54	175.5			
22	01/29/88	20		11:24:18	207.2			
29	02/05/88	1		15:20:08	225.5		15:20:08	Normal
36	02/12/88	1		13:57:40	244.4			
43	02/19/88	7		12:16:58	254.6			
50	02/26/88	7		12:15:46	261.7			
57	03/04/88	25		10:55:22	276.9		10:55:22	Normal
64	03/11/88	22		11:21:04	290.9			
71	03/18/88	22		10:04:12	296.7			
78	03/25/88	22		11:26:18	301.6			
85	04/01/88	25		09:56:52	309.4		09:56:52	Normal
92	04/08/88	25		12:04:40	315.5			
113	04/29/88	25		10:27:54	328.7		10:27:54	Normal
141	05/27/88	25		10:14:34	332.7		10:14:34	Normal
169	06/24/88	7		14:28:50	354.9		14:28:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:37:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 35	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 172			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:02:10	127.4		14:02:10	Normal
8	01/15/88	21		13:53:32	148.9			
15	01/22/88	20		13:29:54	171.9			
22	01/29/88	20		11:24:18	206.2			
29	02/05/88	1		15:20:08	230.5		15:20:08	Normal
36	02/12/88	1		13:57:40	249.5			
43	02/19/88	7		12:16:58	261.1			
50	02/26/88	7		12:15:46	268.7			
57	03/04/88	25		10:55:22	285.4		10:55:22	Normal
64	03/11/88	22		11:21:04	301.4			
71	03/18/88	22		10:04:12	307.8			
78	03/25/88	22		11:26:18	315.3			
85	04/01/88	25		09:56:52	320.8		09:56:52	Normal
92	04/08/88	25		12:04:40	334.1			
113	04/29/88	25		10:27:54	350.8		10:27:54	Normal
141	05/27/88	25		10:14:34	356.9		10:14:34	Normal
169	06/24/88	7		14:28:50	377.7		14:28:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:37:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 35 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 173

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:02:10	153.5		14:02:10	Normal
8	01/15/88	21		13:53:32	182.6			
15	01/22/88	20		13:29:54	210.5			
22	01/29/88	20		11:24:18	247.2			
29	02/05/88	1		15:20:08	272.8		15:20:08	Normal
36	02/12/88	1		13:57:40	288.6			
43	02/19/88	7		12:16:58	303.9			
50	02/26/88	7		12:15:46	309.0			
57	03/04/88	25		10:55:22	326.5		10:55:22	Normal
64	03/11/88	22		11:21:04	337.7			
71	03/18/88	22		10:04:12	347.5			
78	03/25/88	22		11:26:18	356.4			
85	04/01/88	25		09:56:52	362.9		09:56:52	Normal
92	04/08/88	25		12:04:40	373.3			
113	04/29/88	25		10:27:54	388.9		10:27:54	Normal
141	05/27/88	25		10:14:34	401.3		10:14:34	Normal
169	06/24/88	7		14:28:50	412.1		14:28:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:37:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 35 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 174

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:02:10	142.6		14:02:10	Normal
8	01/15/88	21		13:53:32	166.0			
15	01/22/88	20		13:29:54	194.0			
22	01/29/88	20		11:24:18	228.8			
29	02/05/88	1		15:20:08	248.5		15:20:08	Normal
36	02/12/88	1		13:57:40	268.5			
43	02/19/88	7		12:16:58	276.1			
50	02/26/88	7		12:15:46	274.1			
57	03/04/88	25		10:55:22	288.6		10:55:22	Normal
64	03/11/88	22		11:21:04	305.6			
71	03/18/88	22		10:04:12	311.7			
78	03/25/88	22		11:26:18	320.3			
85	04/01/88	25		09:56:52	319.5		09:56:52	Normal
92	04/08/88	25		12:04:40	334.5			
113	04/29/88	25		10:27:54	354.3		10:27:54	Normal
141	05/27/88	25		10:14:34	345.9		10:14:34	Normal
169	06/24/88	7		14:28:50	364.7		14:28:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:37:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 35	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 175			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:02:10	141.4		14:02:10	Normal
8	01/15/88	21		13:53:32	164.2			
15	01/22/88	20		13:29:54	186.3			
22	01/29/88	20		11:24:18	217.8			
29	02/05/88	1	**NOTE-RED CRUST, LEFT EYE				15:18:22	
29	02/05/88	1		15:20:08	238.1		15:20:08	Discharge Left Eye
36	02/12/88	1		13:57:40	254.7			
43	02/19/88	7		12:16:58	267.0			
50	02/26/88	7		12:15:46	270.3			
57	03/04/88	25		10:55:22	286.1		10:55:22	Normal
64	03/11/88	22		11:21:04	296.6			
71	03/18/88	22		10:04:12	306.8			
78	03/25/88	22		11:26:18	313.3			
85	04/01/88	25		09:56:52	318.6		09:56:52	Normal
92	04/08/88	25		12:04:40	322.5			
113	04/29/88	25		10:27:54	340.8		10:27:54	Normal
141	05/27/88	25		10:14:34	350.3		10:14:34	Normal
169	06/24/88	7		14:28:50	362.1		14:28:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:37:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 36 **SEX:** Male **TRT#:** 5 **TRT:** 800 PPM
ANIMAL ID: 176

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:08:38	123.3		14:08:38	Normal
8	01/15/88	21		13:55:10	151.0			
15	01/22/88	20		13:31:40	179.3			
22	01/29/88	20		11:25:46	205.5			
29	02/05/88	1		15:24:14	225.9		15:24:14	Normal
36	02/12/88	1		13:59:52	249.3			
43	02/19/88	7		12:19:18	262.2			
50	02/26/88	7		12:17:06	277.8			
57	03/04/88	25		10:56:54	295.7		10:56:54	Normal
64	03/11/88	22		11:22:18	302.5			
71	03/18/88	22		10:05:34	308.3			
78	03/25/88	22		11:27:40	296.5			
85	04/01/88	25		09:58:14	313.1		09:58:14	Normal
92	04/08/88	25		12:05:44	327.5			
113	04/29/88	25		10:29:30	341.1		10:29:30	Normal
141	05/27/88	25		10:16:00	346.7		10:16:00	Normal
169	06/24/88	7		14:30:18	359.7		14:30:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:42:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 36 SEX: Male TRT#: 5 TRT: 800 PPM
ANIMAL ID: 177

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:08:38	149.0		14:08:38	Normal
8	01/15/88	21		13:55:10	178.4			
15	01/22/88	20		13:31:40	212.3			
22	01/29/88	20		11:25:46	245.4			
29	02/05/88	1		15:24:14	253.3		15:24:14	Normal
36	02/12/88	1		13:59:52	275.1			
43	02/19/88	7		12:19:18	290.9			
50	02/26/88	7		12:17:06	304.3			
57	03/04/88	25		10:56:54	321.9		10:56:54	Normal
64	03/11/88	22		11:22:18	332.8			
71	03/18/88	22		10:05:34	335.0			
78	03/25/88	22		11:27:40	321.9			
85	04/01/88	25		09:58:14	342.0		09:58:14	Normal
92	04/08/88	25		12:05:44	360.3			
113	04/29/88	25		10:29:30	375.9		10:29:30	Normal
141	05/27/88	25		10:16:00	381.1		10:16:00	Normal
169	06/24/88	7		14:30:18	393.5		14:30:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:42:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 36	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 178			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:08:38	167.1		14:08:38	Normal
8	01/15/88	21		13:55:10	189.4			
15	01/22/88	20		13:31:40	215.6			
22	01/29/88	20		11:25:46	248.9			
29	02/05/88	1		15:24:14	258.4		15:24:14	Normal
36	02/12/88	1		13:59:52	276.8			
43	02/19/88	7		12:19:18	284.9			
50	02/26/88	7		12:17:06	293.1			
57	03/04/88	25		10:56:54	305.8		10:56:54	Normal
64	03/11/88	22		11:22:18	321.3			
71	03/18/88	22		10:05:34	322.5			
78	03/25/88	22		11:27:40	306.5			
85	04/01/88	25		09:58:14	327.2		09:58:14	Normal
92	04/08/88	25		12:05:44	341.9			
113	04/29/88	25		10:29:30	348.6		10:29:30	Normal
141	05/27/88	25		10:16:00	367.9		10:16:00	Normal
169	06/24/88	7		14:30:18	376.1		14:30:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:42:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 36	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 179			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:08:38	141.5		14:08:38	Normal
8	01/15/88	21		13:55:10	168.0			
15	01/22/88	20		13:31:40	196.3			
22	01/29/88	20		11:25:46	223.3			
29	02/05/88	1		15:24:14	238.0		15:24:14	Normal
36	02/12/88	1		13:59:52	258.2			
43	02/19/88	7		12:19:18	270.9			
50	02/26/88	7		12:17:06	281.8			
57	03/04/88	25		10:56:54	302.5		10:56:54	Normal
64	03/11/88	22		11:22:18	312.1			
71	03/18/88	22		10:05:34	317.8			
78	03/25/88	22		11:27:40	304.3			
85	04/01/88	25		09:58:14	327.2		09:58:14	Normal
92	04/08/88	25		12:05:44	339.5			
113	04/29/88	25		10:29:30	353.8		10:29:30	Normal
141	05/27/88	25		10:16:00	368.5		10:16:00	Normal
169	06/24/88	7		14:30:18	373.5		14:30:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:42:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 36	SEX: Male	TRT#: 5	TRT: 800 PPM
ANIMAL ID: 180			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:08:38	146.7		14:08:38	Normal
8	01/15/88	21		13:55:10	174.4			
15	01/22/88	20		13:31:40	197.1			
22	01/29/88	20		11:25:46	224.2			
29	02/05/88	1		15:24:14	236.7		15:24:14	Normal
36	02/12/88	1		13:59:52	251.9			
43	02/19/88	7		12:19:18	262.7			
50	02/26/88	7		12:17:06	269.0			
57	03/04/88	25		10:56:54	283.6		10:56:54	Normal
64	03/11/88	22		11:22:18	295.5			
71	03/18/88	22		10:05:34	300.2			
78	03/25/88	22		11:27:40	284.8			
85	04/01/88	25		09:58:14	305.4		09:58:14	Normal
92	04/08/88	25		12:05:44	318.7			
113	04/29/88	25		10:29:30	327.2		10:29:30	Normal
141	05/27/88	25		10:16:00	320.3		10:16:00	Normal
169	06/24/88	7		14:30:18	348.9		14:30:18	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:42:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 37 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 181

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:35:30	166.9		14:35:30	Normal
8	01/15/88	21		14:13:36	184.7			
15	01/22/88	20		13:51:54	210.9			
22	01/29/88	20		13:28:16	231.8			
29	02/05/88	1		15:48:54	257.7		15:48:54	Normal
36	02/12/88	1		15:03:32	277.5			
43	02/19/88	7		14:26:36	291.4			
50	02/26/88	7		12:51:36	303.6			
57	03/04/88	25		13:03:44	313.5		13:03:44	Normal
64	03/11/88	22		11:41:02	327.0			
71	03/18/88	22		10:46:38	339.0			
78	03/25/88	7		14:52:16	339.5			
85	04/01/88	25		10:23:48	348.6		10:23:48	Normal
92	04/08/88	25		12:21:04	352.3			
113	04/29/88	25		10:57:48	368.9		10:57:48	Normal
141	05/27/88	25		10:48:18	391.9		10:48:18	Normal
169	06/24/88	7		15:05:50	395.5		15:05:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:45:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 37	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 182			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:35:30	137.0		14:35:30	Normal
8	01/15/88	21		14:13:36	146.3			
15	01/22/88	20		13:51:54	158.4			
22	01/29/88	20		13:28:16	194.1			
29	02/05/88	1		15:48:54	214.7		15:48:54	Alopecia Right Front Foot
36	02/12/88	1		15:03:32	234.2			
43	02/19/88	7		14:26:36	246.6			
50	02/26/88	7		12:51:36	257.9			
57	03/04/88	25		13:03:44	273.6		13:03:44	Normal
64	03/11/88	22		11:41:02	285.8			
71	03/18/88	22		10:46:38	292.5			
78	03/25/88	7		14:52:16	295.2			
85	04/01/88	25		10:23:48	298.7		10:23:48	Normal
92	04/08/88	25		12:21:04	303.9			
113	04/29/88	25		10:57:48	322.0		10:57:48	Normal
141	05/27/88	25		10:48:18	348.1		10:48:18	Normal
169	06/24/88	7		15:05:50	350.9		15:05:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:45:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 37	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 183			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:35:30	155.4		14:35:30	Normal
8	01/15/88	21		14:13:36	164.1			
15	01/22/88	20		13:51:54	186.0			
22	01/29/88	20		13:28:16	209.3			
29	02/05/88	1		15:48:54	232.2		15:48:54	Alopecia Left Front Leg
36	02/12/88	1		15:03:32	250.9			
43	02/19/88	7		14:26:36	261.5			
50	02/26/88	7		12:51:36	278.9			
57	03/04/88	25		13:03:44	286.9		13:03:44	Normal
64	03/11/88	22		11:41:02	296.7			
71	03/18/88	22		10:46:38	301.5			
78	03/25/88	7		14:52:16	299.3			
85	04/01/88	25		10:23:48	311.6		10:23:48	Normal
92	04/08/88	25		12:21:04	318.1			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:54:56	
113	04/29/88	25		10:57:48	335.4		10:57:48	Discharge Right Eye
141	05/27/88	25		10:48:18	356.5		10:48:18	Discharge Right Eye Brown
169	06/24/88	7		15:05:50	350.5		15:05:50	Discharge Right Eye Red
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:45:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 37 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 184

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:35:30	146.6		14:35:30	Normal
8	01/15/88	21		14:13:36	164.7			
15	01/22/88	20		13:51:54	187.4			
22	01/29/88	20		13:28:16	219.1			
29	02/05/88	1		15:48:54	237.1		15:48:54	Normal
36	02/12/88	1		15:03:32	252.0			
43	02/19/88	7		14:26:36	274.8			
50	02/26/88	7		12:51:36	286.3			
57	03/04/88	25		13:03:44	301.4		13:03:44	Normal
64	03/11/88	22		11:41:02	313.7			
71	03/18/88	22		10:46:38	327.1			
78	03/25/88	7		14:52:16	326.1			
85	04/01/88	25		10:23:48	335.1		10:23:48	Normal
92	04/08/88	25		12:21:04	344.3			
113	04/29/88	25		10:57:48	363.6		10:57:48	Normal
141	05/27/88	25		10:48:18	382.9		10:48:18	Normal
169	06/24/88	7		15:05:50	381.3		15:05:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:45:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 37	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 185			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:35:30	150.2		14:35:30	Normal
8	01/15/88	21		14:13:36	166.6			
15	01/22/88	20		13:51:54	196.1			
22	01/29/88	20		13:28:16	225.1			
29	02/05/88	1		15:48:54	241.8		15:48:54	Normal
36	02/12/88	1		15:03:32	260.8			
43	02/19/88	7		14:26:36	262.2			
50	02/26/88	7		12:51:36	274.6			
57	03/04/88	25		13:03:44	288.9		13:03:44	Normal
64	03/11/88	22		11:41:02	299.5			
71	03/18/88	22		10:46:38	305.2			
78	03/25/88	7		14:52:16	301.2			
85	04/01/88	25		10:23:48	306.9		10:23:48	Normal
92	04/08/88	25		12:21:04	317.3			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:54:56	
113	04/29/88	25		10:57:48	330.4		10:57:48	Discharge Left Eye
141	05/27/88	25		10:48:18	343.5		10:48:18	Discharge Left Eye Red
169	06/24/88	7		15:05:50	353.9		15:05:50	Micro-Ophthalmia Left Eye
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:45:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 38 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 186

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:37:16	175.7		14:37:16	Normal
8	01/15/88	21		14:14:56	192.8			
15	01/22/88	20		13:53:14	213.7			
22	01/29/88	20		13:30:00	231.6			
29	02/05/88	1		15:50:16	253.1		15:50:16	Normal
36	02/12/88	1		15:04:58	264.5			
43	02/19/88	7		14:29:12	277.9			
50	02/26/88	7		12:52:42	275.7			
57	03/04/88	25		13:05:42	301.6		13:05:42	Normal
64	03/11/88	22		11:42:10	316.8			
71	03/18/88	22		10:49:14	323.6			
78	03/25/88	7		14:53:36	320.0			
85	04/01/88	25		10:26:10	332.5		10:26:10	Normal
92	04/08/88	25		12:21:58	332.5			
113	04/29/88	25		11:07:08	349.5		11:07:08	Normal
141	05/27/88	25		10:49:48	357.1		10:49:48	Normal
169	06/24/88	7		15:08:00	354.9		15:08:00	Normal
184	07/09/88	29	**NOTE-DISCOLOR R-FR-FT RED;DAMP FUR AROUND MOUTH				08:24:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:25:00	332.8		08:25:00	Discoloration Left Front Foot Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 38 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 187

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:37:16	147.5		14:37:16	Normal
8	01/15/88	21		14:14:56	164.3			
15	01/22/88	20		13:53:14	187.8			
22	01/29/88	20		13:30:00	215.1			
29	02/05/88	1		15:50:16	238.5		15:50:16	Normal
36	02/12/88	1		15:04:58	258.9			
43	02/19/88	7		14:29:12	265.4			
50	02/26/88	7		12:52:42	266.9			
57	03/04/88	25		13:05:42	289.6		13:05:42	Normal
64	03/11/88	22		11:42:10	302.3			
71	03/18/88	22		10:49:14	302.9			
78	03/25/88	7		14:53:36	307.2			
85	04/01/88	25		10:26:10	313.0		10:26:10	Normal
92	04/08/88	25		12:21:58	318.1			
113	04/29/88	25		11:07:08	329.4		11:07:08	Normal
141	05/27/88	25		10:49:48	343.9		10:49:48	Normal
169	06/24/88	7		15:08:00	347.5		15:08:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:47:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 38 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 188

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:37:16	151.3		14:37:16	Normal
8	01/15/88	21		14:14:56	164.6			
15	01/22/88	20		13:53:14	184.3			
22	01/29/88	20		13:30:00	207.9			
29	02/05/88	1		15:50:16	226.4		15:50:16	Normal
36	02/12/88	1		15:04:58	245.1			
43	02/19/88	7		14:29:12	253.2			
50	02/26/88	7		12:52:42	252.6			
57	03/04/88	25		13:05:42	275.5		13:05:42	Normal
64	03/11/88	22		11:42:10	291.2			
71	03/18/88	22		10:49:14	305.9			
78	03/25/88	7		14:53:36	306.9			
85	04/01/88	25		10:26:10	321.5		10:26:10	Normal
92	04/08/88	25		12:21:58	324.3			
113	04/29/88	25		11:07:08	337.3		11:07:08	Normal
141	05/27/88	25		10:49:48	358.3		10:49:48	Normal
169	06/24/88	7		15:08:00	361.7		15:08:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:47:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 38	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 189			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:37:16	162.3		14:37:16	Normal
8	01/15/88	21		14:14:56	176.4			
15	01/22/88	20		13:53:14	198.0			
22	01/29/88	20		13:30:00	222.7			
29	02/05/88	1		15:50:16	240.4		15:50:16	Normal
36	02/12/88	1		15:04:58	260.6			
43	02/19/88	7		14:29:12	274.6			
50	02/26/88	7		12:52:42	272.9			
57	03/04/88	25		13:05:42	289.0		13:05:42	Normal
64	03/11/88	22		11:42:10	300.4			
71	03/18/88	22		10:49:14	310.9			
78	03/25/88	7		14:53:36	312.2			
85	04/01/88	25		10:26:10	324.7		10:26:10	Normal
92	04/08/88	25		12:21:58	328.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A BROWN CRUST				10:57:48	
113	04/29/88	25		11:07:08	334.9		11:07:08	Discharge Nose
141	05/27/88	25		10:49:48	354.7		10:49:48	Normal
169	06/24/88	7		15:08:00	357.7		15:08:00	Normal
186	07/11/88	22	**NOTE-DISCOLOR L-RR-FT,BTH-FR-FT,RED;DISCOLOR HEAD IS SKIN;CRUST AROUND NOSE,MOUTH				08:50:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
186	07/11/88	29		08:50:00	326.3		08:50:00	Diarrhea Discoloration Head Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 38	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 190			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:37:16	151.2		14:37:16	Normal
8	01/15/88	21		14:14:56	165.4			
15	01/22/88	20		13:53:14	191.8			
22	01/29/88	20		13:30:00	215.0			
29	02/05/88	1		15:50:16	231.8		15:50:16	Normal
36	02/12/88	1		15:04:58	253.8			
43	02/19/88	7		14:29:12	262.8			
50	02/26/88	7		12:52:42	262.2			
57	03/04/88	25		13:05:42	289.2		13:05:42	Normal
64	03/11/88	22		11:42:10	306.9			
71	03/18/88	22		10:49:14	313.7			
78	03/25/88	7		14:53:36	310.8			
85	04/01/88	25		10:26:10	327.2		10:26:10	Normal
92	04/08/88	25		12:21:58	334.5			
113	04/29/88	25		11:07:08	349.3		11:07:08	Normal
141	05/27/88	25		10:49:48	368.3		10:49:48	Normal
169	06/24/88	7		15:08:00	357.9		15:08:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:47:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 39 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 191

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:39:10	183.2		14:39:10	Normal
8	01/15/88	21		14:16:06	195.9			
15	01/22/88	20		13:54:44	216.1			
22	01/29/88	20		13:31:34	243.4			
29	02/05/88	1		15:41:12	251.9		15:41:12	Normal
36	02/12/88	1		14:58:26	268.3			
43	02/19/88	7		14:31:02	280.3			
50	02/26/88	7		12:53:58	292.0			
57	03/04/88	25		13:07:14	301.9		13:07:14	Normal
64	03/11/88	22		11:43:32	322.1			
71	03/18/88	22		10:50:32	326.5			
78	03/25/88	7		14:54:44	329.6			
85	04/01/88	25		10:27:56	340.0		10:27:56	Normal
92	04/08/88	25		12:23:00	340.7			
113	04/29/88	25		11:14:28	355.2		11:14:28	Normal
141	05/27/88	25		10:51:14	362.9		10:51:14	Normal
169	06/24/88	7		15:10:04	360.5		15:10:04	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:58:52	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 39	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 192			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:39:10	139.4		14:39:10	Normal
8	01/15/88	21		14:16:06	158.6			
15	01/22/88	20		13:54:44	179.9			
22	01/29/88	20		13:31:34	202.8			
29	02/05/88	1		15:41:12	218.8		15:41:12	Normal
36	02/12/88	1		14:58:26	231.4			
43	02/19/88	7		14:31:02	245.9			
50	02/26/88	7		12:53:58	255.5			
57	03/04/88	25		13:07:14	276.5		13:07:14	Normal
64	03/11/88	22		11:43:32	286.2			
71	03/18/88	22		10:50:32	288.9			
78	03/25/88	7		14:54:44	292.4			
85	04/01/88	25		10:27:56	304.2		10:27:56	Normal
92	04/08/88	25		12:23:00	304.7			
113	04/29/88	25		11:14:28	314.0		11:14:28	Normal
141	05/27/88	25		10:51:14	329.7		10:51:14	Normal
169	06/24/88	7		15:10:04	334.1		15:10:04	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:58:52	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:47
First Dose M/F: NA / NA
Lab: MBA

CAGE: 39 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 193

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:39:10	142.6		14:39:10	Normal
8	01/15/88	21		14:16:06	162.7			
15	01/22/88	20		13:54:44	189.6			
22	01/29/88	20		13:31:34	215.1			
29	02/05/88	1		15:41:12	230.7		15:41:12	Normal
36	02/12/88	1		14:58:26	254.0			
43	02/19/88	7		14:31:02	271.6			
50	02/26/88	7		12:53:58	277.8			
57	03/04/88	25		13:07:14	292.8		13:07:14	Normal
64	03/11/88	22		11:43:32	310.4			
71	03/18/88	22		10:50:32	320.4			
78	03/25/88	7		14:54:44	321.2			
85	04/01/88	25		10:27:56	331.8		10:27:56	Normal
92	04/08/88	25		12:23:00	332.5			
113	04/29/88	25		11:14:28	350.2		11:14:28	Normal
141	05/27/88	25		10:51:14	364.3		10:51:14	Normal
169	06/24/88	7		15:10:04	373.3		15:10:04	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:58:52	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 39 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 194

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:39:10	133.4		14:39:10	Normal
8	01/15/88	21		14:16:06	154.5			
15	01/22/88	20		13:54:44	177.5			
22	01/29/88	20		13:31:34	206.2			
29	02/05/88	1		15:41:12	220.9		15:41:12	Normal
36	02/12/88	1		14:58:26	235.6			
43	02/19/88	7		14:31:02	254.3			
50	02/26/88	7		12:53:58	263.9			
57	03/04/88	25		13:07:14	278.1		13:07:14	Normal
64	03/11/88	22		11:43:32	290.7			
71	03/18/88	22		10:50:32	297.0			
78	03/25/88	7		14:54:44	296.0			
85	04/01/88	25		10:27:56	310.7		10:27:56	Normal
92	04/08/88	25		12:23:00	315.1			
113	04/29/88	25		11:14:28	326.9		11:14:28	Normal
141	05/27/88	25		10:51:14	338.3		10:51:14	Normal
169	06/24/88	7		15:10:04	348.5		15:10:04	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:58:52	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 39	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 195			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:39:10	157.6		14:39:10	Normal
8	01/15/88	21		14:16:06	178.6			
15	01/22/88	20		13:54:44	200.2			
22	01/29/88	20		13:31:34	222.6			
29	02/05/88	1		15:41:12	234.8		15:41:12	Normal
36	02/12/88	1		14:58:26	248.4			
43	02/19/88	7		14:31:02	259.2			
50	02/26/88	7		12:53:58	268.9			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				13:05:42	
57	03/04/88	25		13:07:14	293.9		13:07:14	Discharge Left Eye
64	03/11/88	22		11:43:32	302.3			
71	03/18/88	22		10:50:32	309.1			
78	03/25/88	7		14:54:44	313.1			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:26:10	
85	04/01/88	25		10:27:56	325.4		10:27:56	Discharge Left Eye
92	04/08/88	25		12:23:00	326.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				11:07:08	
113	04/29/88	25		11:14:28	342.5		11:14:28	Discharge Left Eye
141	05/27/88	25		10:51:14	349.7		10:51:14	Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				15:08:00	
169	06/24/88	7		15:10:04	358.5		15:10:04	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					14:58:52	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 40	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 196			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:41:12	159.9		14:41:12	Normal
8	01/15/88	21		14:17:32	180.4			
15	01/22/88	20		13:56:04	196.2			
22	01/29/88	20		13:33:04	218.8			
29	02/05/88	1		15:42:54	235.3		15:42:54	Alopecia Right Front Foot
36	02/12/88	1		14:59:44	253.9			
43	02/19/88	7		14:19:28	264.9			
50	02/26/88	7		12:47:32	275.0			
57	03/04/88	25		13:09:12	287.6		13:09:12	Normal
64	03/11/88	22		11:44:30	294.5			
71	03/18/88	22		10:54:22	299.8			
78	03/25/88	7		14:55:56	304.0			
85	04/01/88	25		10:29:54	308.4		10:29:54	Normal
92	04/08/88	25		12:23:52	318.7			
113	04/29/88	25		11:19:28	327.6		11:19:28	Normal
141	05/27/88	25		10:52:42	340.7		10:52:42	Normal
169	06/24/88	7		15:11:50	346.5		15:11:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:01:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 40 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 197

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:41:12	160.4		14:41:12	Normal
8	01/15/88	21		14:17:32	178.1			
15	01/22/88	20		13:56:04	194.1			
22	01/29/88	20		13:33:04	219.6			
29	02/05/88	1		15:42:54	240.1		15:42:54	Normal
36	02/12/88	1		14:59:44	256.3			
43	02/19/88	7		14:19:28	269.9			
50	02/26/88	7		12:47:32	280.8			
57	03/04/88	25		13:09:12	294.9		13:09:12	Normal
64	03/11/88	22		11:44:30	303.4			
71	03/18/88	22		10:54:22	309.8			
78	03/25/88	7		14:55:56	313.3			
85	04/01/88	25		10:29:54	315.9		10:29:54	Normal
92	04/08/88	25		12:23:52	329.5			
113	04/29/88	25		11:19:28	348.0		11:19:28	Normal
141	05/27/88	25		10:52:42	358.7		10:52:42	Normal
169	06/24/88	7		15:11:50	364.3		15:11:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:01:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 40 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 198

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:41:12	173.1		14:41:12	Normal
8	01/15/88	21		14:17:32	189.2			
15	01/22/88	20		13:56:04	217.6			
22	01/29/88	20		13:33:04	239.6			
29	02/05/88	1		15:42:54	253.8		15:42:54	Normal
36	02/12/88	1		14:59:44	267.9			
43	02/19/88	7		14:19:28	278.1			
50	02/26/88	7		12:47:32	293.6			
57	03/04/88	25		13:09:12	305.9		13:09:12	Normal
64	03/11/88	22		11:44:30	315.3			
71	03/18/88	22		10:54:22	324.9			
78	03/25/88	7		14:55:56	321.6			
85	04/01/88	25		10:29:54	324.6		10:29:54	Normal
92	04/08/88	25		12:23:52	340.1			
113	04/29/88	25		11:19:28	348.9		11:19:28	Swelling Right Front Foot Red
141	05/27/88	25		10:52:42	362.3		10:52:42	Normal
169	06/24/88	7		15:11:50	364.7		15:11:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:01:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 40	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 199			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:41:12	159.2		14:41:12	Normal
8	01/15/88	21		14:17:32	180.7			
15	01/22/88	20		13:56:04	208.1			
22	01/29/88	20		13:33:04	228.0			
29	02/05/88	1		15:42:54	243.7		15:42:54	Alopecia Right Front Foot
36	02/12/88	1		14:59:44	261.6			
43	02/19/88	7		14:19:28	272.7			
50	02/26/88	7		12:47:32	277.1			
57	03/04/88	25		13:09:12	301.7		13:09:12	Normal
64	03/11/88	22		11:44:30	305.2			
71	03/18/88	22		10:54:22	311.6			
78	03/25/88	7		14:55:56	317.9			
85	04/01/88	25		10:29:54	327.8		10:29:54	Normal
92	04/08/88	25		12:23:52	336.1			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				11:14:28	
113	04/29/88	25		11:19:28	346.8		11:19:28	Discharge Right Eye
141	05/27/88	25		10:52:42	352.5		10:52:42	Alopecia Left Front Leg Alopecia Right Front Leg Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				15:10:04	
169	06/24/88	7		15:11:50	358.9		15:11:50	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:01:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 40	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 200			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:41:12	171.2		14:41:12	Normal
8	01/15/88	21		14:17:32	185.6			
15	01/22/88	20		13:56:04	211.1			
22	01/29/88	20		13:33:04	238.5			
29	02/05/88	1		15:42:54	247.2		15:42:54	Normal
36	02/12/88	1		14:59:44	264.4			
43	02/19/88	7		14:19:28	275.2			
50	02/26/88	7		12:47:32	281.6			
57	03/04/88	25		13:09:12	301.0		13:09:12	Normal
64	03/11/88	22		11:44:30	312.5			
71	03/18/88	22		10:54:22	316.4			
78	03/25/88	7		14:55:56	318.4			
85	04/01/88	25		10:29:54	325.1		10:29:54	Normal
92	04/08/88	25		12:23:52	330.1			
113	04/29/88	25		11:19:28	338.2		11:19:28	Normal
141	05/27/88	25		10:52:42	348.1		10:52:42	Normal
169	06/24/88	7		15:11:50	347.7		15:11:50	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:01:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 41	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 201			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:43:50	176.9		14:43:50	Normal
8	01/15/88	21		14:18:58	188.5			
15	01/22/88	20		13:57:24	207.1			
22	01/29/88	20		13:34:22	229.4			
29	02/05/88	1		15:44:36	250.9		15:44:36	Alopecia Left Front Foot
36	02/12/88	1		15:00:50	264.7			
43	02/19/88	7		14:22:22	278.3			
50	02/26/88	7		12:49:00	289.4			
57	03/04/88	25		13:10:46	295.5		13:10:46	Normal
64	03/11/88	22		11:45:30	304.5			
71	03/18/88	22		10:57:24	313.6			
78	03/25/88	7		14:57:06	314.8			
85	04/01/88	25		10:31:44	321.3		10:31:44	Normal
92	04/08/88	25		12:24:48	325.9			
113	04/29/88	25		11:28:54	343.1		11:28:54	Normal
141	05/27/88	25		10:54:30	350.7		10:54:30	Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				15:11:50	
169	06/24/88	7		15:13:44	368.1		15:13:44	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:03:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 41	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 202			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:43:50	142.5		14:43:50	Normal
8	01/15/88	21		14:18:58	151.4			
15	01/22/88	20		13:57:24	168.7			
22	01/29/88	20		13:34:22	194.5			
29	02/05/88	1		15:44:36	219.7		15:44:36	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		15:00:50	236.2			
43	02/19/88	7		14:22:22	250.5			
50	02/26/88	7		12:49:00	260.9			
57	03/04/88	25		13:10:46	263.9		13:10:46	Normal
64	03/11/88	22		11:45:30	282.4			
71	03/18/88	22		10:57:24	287.8			
78	03/25/88	7		14:57:06	297.9			
85	04/01/88	25		10:31:44	304.6		10:31:44	Normal
92	04/08/88	25		12:24:48	309.5			
113	04/29/88	25		11:28:54	319.8		11:28:54	Normal
141	05/27/88	25		10:54:30	333.3		10:54:30	Normal
169	06/24/88	7		15:13:44	352.9		15:13:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:03:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 41 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 203

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:43:50	160.3		14:43:50	Normal
8	01/15/88	21		14:18:58	168.5			
15	01/22/88	20		13:57:24	183.4			
22	01/29/88	20		13:34:22	202.1			
29	02/05/88	1		15:44:36	216.4		15:44:36	Normal
36	02/12/88	1		15:00:50	229.1			
43	02/19/88	7		14:22:22	240.2			
50	02/26/88	7		12:49:00	252.8			
57	03/04/88	25		13:10:46	262.0		13:10:46	Normal
64	03/11/88	22		11:45:30	268.7			
71	03/18/88	22		10:57:24	273.7			
78	03/25/88	7		14:57:06	283.0			
85	04/01/88	25		10:31:44	289.2		10:31:44	Normal
92	04/08/88	25		12:24:48	288.5			
113	04/29/88	25		11:28:54	305.7		11:28:54	Normal
141	05/27/88	25		10:54:30	318.1		10:54:30	Normal
169	06/24/88	7		15:13:44	332.9		15:13:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:03:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 41 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 204

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:43:50	177.2		14:43:50	Normal
8	01/15/88	21		14:18:58	191.6			
15	01/22/88	20		13:57:24	214.5			
22	01/29/88	20		13:34:22	240.1			
29	02/05/88	1		15:44:36	266.4		15:44:36	Normal
36	02/12/88	1		15:00:50	280.1			
43	02/19/88	7		14:22:22	290.3			
50	02/26/88	7		12:49:00	307.7			
57	03/04/88	25		13:10:46	311.0		13:10:46	Normal
64	03/11/88	22		11:45:30	326.2			
71	03/18/88	22		10:57:24	333.8			
78	03/25/88	7		14:57:06	342.3			
85	04/01/88	25		10:31:44	353.0		10:31:44	Normal
92	04/08/88	25		12:24:48	360.3			
113	04/29/88	25		11:28:54	370.3		11:28:54	Normal
141	05/27/88	25		10:54:30	378.1		10:54:30	Normal
169	06/24/88	7		15:13:44	392.7		15:13:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:03:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 41	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 205			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:43:50	153.5		14:43:50	Normal
8	01/15/88	21		14:18:58	167.1			
15	01/22/88	20		13:57:24	191.3			
22	01/29/88	20		13:34:22	214.9			
29	02/05/88	1		15:44:36	246.7		15:44:36	Normal
36	02/12/88	1		15:00:50	270.8			
43	02/19/88	7		14:22:22	281.1			
50	02/26/88	7		12:49:00	297.7			
57	03/04/88	25		13:10:46	302.9		13:10:46	Normal
64	03/11/88	22		11:45:30	313.3			
71	03/18/88	22		10:57:24	325.5			
78	03/25/88	7		14:57:06	330.4			
85	04/01/88	25		10:31:44	345.0		10:31:44	Normal
92	04/08/88	25		12:24:48	349.7			
113	04/29/88	25		11:28:54	365.8		11:28:54	Normal
141	05/27/88	25		10:54:30	383.7		10:54:30	Normal
169	06/24/88	7		15:13:44	394.9		15:13:44	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:03:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 42	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 206			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:46:02	140.3		14:46:02	Normal
8	01/15/88	21		14:20:02	162.2			
15	01/22/88	20		13:59:02	189.7			
22	01/29/88	20		13:35:40	190.2			
29	02/05/88	1		15:46:48	224.3		15:46:48	Normal
36	02/12/88	1		15:02:00	243.5			
43	02/19/88	7		14:24:50	254.2			
50	02/26/88	7		12:50:14	263.3			
57	03/04/88	25		13:12:22	279.9		13:12:22	Normal
64	03/11/88	22		11:46:28	287.7			
71	03/18/88	22		10:58:30	293.2			
78	03/25/88	7		14:51:04	292.7			
85	04/01/88	25		10:32:56	299.2		10:32:56	Normal
92	04/08/88	25		12:25:44	309.1			
113	04/29/88	25		11:32:02	326.5		11:32:02	Normal
141	05/27/88	25		10:56:00	337.1		10:56:00	Normal
169	06/24/88	7		15:15:28	343.9		15:15:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:11:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 42 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 207

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:46:02	181.6		14:46:02	Normal
8	01/15/88	21		14:20:02	198.0			
15	01/22/88	20		13:59:02	212.4			
22	01/29/88	20		13:35:40	197.3			
29	02/05/88	1		15:46:48	243.8		15:46:48	Normal
36	02/12/88	1		15:02:00	264.8			
43	02/19/88	7		14:24:50	274.6			
50	02/26/88	7		12:50:14	280.8			
57	03/04/88	25		13:12:22	294.6		13:12:22	Normal
64	03/11/88	22		11:46:28	305.1			
71	03/18/88	22		10:58:30	311.1			
78	03/25/88	7		14:51:04	312.9			
85	04/01/88	25		10:32:56	324.3		10:32:56	Normal
92	04/08/88	25		12:25:44	330.5			
113	04/29/88	25		11:32:02	337.6		11:32:02	Normal
141	05/27/88	25		10:56:00	348.5		10:56:00	Normal
169	06/24/88	7		15:15:28	354.5		15:15:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:11:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 42 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 208

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:46:02	138.8		14:46:02	Normal
8	01/15/88	21		14:20:02	156.1			
15	01/22/88	20		13:59:02	183.3			
22	01/29/88	20		13:35:40	185.4			
29	02/05/88	1		15:46:48	228.0		15:46:48	Normal
36	02/12/88	1		15:02:00	243.7			
43	02/19/88	7		14:24:50	260.1			
50	02/26/88	7		12:50:14	274.8			
57	03/04/88	25		13:12:22	284.8		13:12:22	Normal
64	03/11/88	22		11:46:28	299.1			
71	03/18/88	22		10:58:30	301.6			
78	03/25/88	7		14:51:04	303.5			
85	04/01/88	25		10:32:56	311.2		10:32:56	Normal
92	04/08/88	25		12:25:44	326.3			
113	04/29/88	25		11:32:02	338.7		11:32:02	Normal
141	05/27/88	25		10:56:00	351.9		10:56:00	Normal
169	06/24/88	7		15:15:28	357.1		15:15:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:11:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 42 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 209

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:46:02	136.7		14:46:02	Normal
8	01/15/88	21		14:20:02	151.3			
15	01/22/88	20		13:59:02	170.8			
22	01/29/88	20		13:35:40	170.1			
29	02/05/88	1		15:46:48	204.4		15:46:48	Normal
36	02/12/88	1		15:02:00	225.5			
43	02/19/88	7		14:24:50	236.6			
50	02/26/88	7		12:50:14	249.7			
57	03/04/88	25		13:12:22	259.8		13:12:22	Normal
64	03/11/88	22		11:46:28	275.9			
71	03/18/88	22		10:58:30	281.7			
78	03/25/88	7		14:51:04	284.6			
85	04/01/88	25		10:32:56	293.5		10:32:56	Normal
92	04/08/88	25		12:25:44	298.5			
113	04/29/88	25		11:32:02	309.4		11:32:02	Normal
141	05/27/88	25		10:56:00	323.1		10:56:00	Normal
169	06/24/88	7		15:15:28	327.9		15:15:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:11:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 42 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 210

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:46:02	129.1		14:46:02	Normal
8	01/15/88	21		14:20:02	146.5			
15	01/22/88	20		13:59:02	169.4			
22	01/29/88	20		13:35:40	160.9			
29	02/05/88	1		15:46:48	210.1		15:46:48	Normal
36	02/12/88	1		15:02:00	231.9			
43	02/19/88	7		14:24:50	247.8			
50	02/26/88	7		12:50:14	259.6			
57	03/04/88	25		13:12:22	274.1		13:12:22	Normal
64	03/11/88	22		11:46:28	287.7			
71	03/18/88	22		10:58:30	292.0			
78	03/25/88	7		14:51:04	286.2			
85	04/01/88	25		10:32:56	306.3		10:32:56	Normal
92	04/08/88	25		12:25:44	317.1			
113	04/29/88	25		11:32:02	330.6		11:32:02	Normal
141	05/27/88	25		10:56:00	350.5		10:56:00	Normal
169	06/24/88	7		15:15:28	358.7		15:15:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:11:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 43 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 211

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:47:48	171.4		14:47:48	Normal
8	01/15/88	21		14:21:38	183.5			
15	01/22/88	20		14:01:34	210.6			
22	01/29/88	20		13:37:12	235.3			
29	02/05/88	1		16:20:34	258.5		16:20:34	Normal
36	02/12/88	1		14:55:56	274.4			
43	02/19/88	7		15:07:00	290.1			
50	02/26/88	7		13:01:18	302.4			
57	03/04/88	25		12:52:46	314.2		12:52:46	Normal
64	03/11/88	22		11:47:34	327.7			
71	03/18/88	22		10:59:44	331.0			
78	03/25/88	7		14:44:26	333.0			
85	04/01/88	25		10:34:28	341.1		10:34:28	Normal
92	04/08/88	25		12:26:50	341.3			
113	04/29/88	25					11:48:50	Normal
141	05/27/88	25		10:58:06	374.9		10:58:06	Normal
169	06/24/88	7		15:16:52	383.9		15:16:52	Normal
REMOVED ** REASON - ACCIDENTALLY KILLED								
210	08/04/88	31					15:13:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 43	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 212			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:47:48	166.8		14:47:48	Normal
8	01/15/88	21		14:21:38	176.6			
15	01/22/88	20		14:01:34	204.6			
22	01/29/88	20		13:37:12	230.2			
29	02/05/88	1		16:20:34	241.7		16:20:34	Normal
36	02/12/88	1		14:55:56	263.1			
43	02/19/88	7		15:07:00	279.0			
50	02/26/88	7		13:01:18	288.5			
57	03/04/88	25		12:52:46	296.4		12:52:46	Normal
64	03/11/88	22		11:47:34	311.0			
71	03/18/88	22		10:59:44	316.3			
78	03/25/88	7		14:44:26	314.9			
85	04/01/88	25		10:34:28	320.4		10:34:28	Normal
92	04/08/88	25		12:26:50	324.5			
113	04/29/88	25					11:48:50	Abnormal Posture
141	05/27/88	25		10:58:06	356.5		10:58:06	Normal
169	06/24/88	7		15:16:52	352.9		15:16:52	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:13:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 43 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 213

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:47:48	150.3		14:47:48	Normal
8	01/15/88	21		14:21:38	169.2			
15	01/22/88	20		14:01:34	195.6			
22	01/29/88	20		13:37:12	232.1			
29	02/05/88	1		16:20:34	245.0		16:20:34	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:55:56	260.8			
43	02/19/88	7		15:07:00	271.1			
50	02/26/88	7		13:01:18	285.9			
57	03/04/88	25		12:52:46	302.6		12:52:46	Normal
64	03/11/88	22		11:47:34	307.7			
71	03/18/88	22		10:59:44	318.6			
78	03/25/88	7		14:44:26	318.7			
85	04/01/88	25		10:34:28	326.4		10:34:28	Normal
92	04/08/88	25		12:26:50	330.1			
113	04/29/88	25					11:48:50	Normal
141	05/27/88	25		10:58:06	357.3		10:58:06	Normal
169	06/24/88	7		15:16:52	360.7		15:16:52	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:13:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 43 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 214

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:47:48	136.0		14:47:48	Normal
8	01/15/88	21		14:21:38	158.7			
15	01/22/88	20		14:01:34	183.7			
22	01/29/88	20		13:37:12	214.9			
29	02/05/88	1		16:20:34	233.2		16:20:34	Normal
36	02/12/88	1		14:55:56	254.8			
43	02/19/88	7		15:07:00	266.1			
50	02/26/88	7		13:01:18	280.2			
57	03/04/88	25		12:52:46	293.8		12:52:46	Sore Right Ear Red
64	03/11/88	22		11:47:34	308.6			
71	03/18/88	22		10:59:44	321.1			
78	03/25/88	7		14:44:26	327.2			
85	04/01/88	25		10:34:28	335.7		10:34:28	Normal
92	04/08/88	25		12:26:50	343.5			
113	04/29/88	25					11:48:50	Normal
141	05/27/88	25		10:58:06	366.7		10:58:06	Normal
169	06/24/88	7		15:16:52	376.3		15:16:52	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:13:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 43 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 215

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:47:48	135.2		14:47:48	Normal
8	01/15/88	21		14:21:38	154.3			
15	01/22/88	20		14:01:34	180.3			
22	01/29/88	20		13:37:12	208.0			
29	02/05/88	1		16:20:34	222.8		16:20:34	Normal
36	02/12/88	1		14:55:56	241.3			
43	02/19/88	7		15:07:00	253.9			
50	02/26/88	7		13:01:18	266.8			
57	03/04/88	25		12:52:46	274.3		12:52:46	Normal
64	03/11/88	22		11:47:34	282.5			
71	03/18/88	22		10:59:44	295.1			
78	03/25/88	7		14:44:26	299.4			
85	04/01/88	25		10:34:28	308.1		10:34:28	Normal
92	04/08/88	25		12:26:50	310.7			
113	04/29/88	25					11:48:50	Normal
141	05/27/88	25		10:58:06	344.1		10:58:06	Normal
169	06/24/88	7		15:16:52	342.7		15:16:52	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:13:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 44	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 216			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:49:36	147.0		14:49:36	Normal
8	01/15/88	21		14:23:02	164.6			
15	01/22/88	20		14:03:52	189.8			
22	01/29/88	20		13:38:54	220.2			
29	02/05/88	1		16:21:48	243.5		16:21:48	Normal
36	02/12/88	1		14:57:00	262.1			
43	02/19/88	7		15:09:08	275.3			
50	02/26/88	7		13:02:32	274.2			
57	03/04/88	25		12:56:04	294.8		12:56:04	Normal
64	03/11/88	22		11:48:32	311.6			
71	03/18/88	22		11:00:52	313.8			
78	03/25/88	7		14:45:48	317.3			
85	04/01/88	25		10:35:48	333.3		10:35:48	Normal
92	04/08/88	25		12:27:54	334.7			
113	04/29/88	25		11:55:52	336.3		11:55:52	Normal
141	05/27/88	25		11:00:30	354.5		11:00:30	Normal
169	06/24/88	7		15:18:12	364.1		15:18:12	Normal
184	07/09/88	29	**NOTE-DISCOLOR BTH-FR-FT RED;DAMP FUR AROUND NOSE AND MOUTH				08:25:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:26:00	336.3		08:26:00	Discoloration Both Ears Red Discoloration Left Rear Foot Red Discoloration Right Rear Foot Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 44 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 217

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:49:36	141.7		14:49:36	Normal
8	01/15/88	21		14:23:02	162.6			
15	01/22/88	20		14:03:52	181.1			
22	01/29/88	20		13:38:54	212.8			
29	02/05/88	1		16:21:48	231.5		16:21:48	Alopecia Left Front Leg
36	02/12/88	1		14:57:00	248.6			
43	02/19/88	7		15:09:08	265.5			
50	02/26/88	7		13:02:32	263.2			
57	03/04/88	25		12:56:04	289.8		12:56:04	Normal
64	03/11/88	22		11:48:32	301.9			
71	03/18/88	22		11:00:52	305.9			
78	03/25/88	7		14:45:48	311.4			
85	04/01/88	25		10:35:48	323.1		10:35:48	Normal
92	04/08/88	25		12:27:54	325.7			
113	04/29/88	25		11:55:52	332.5		11:55:52	Normal
141	05/27/88	25		11:00:30	338.5		11:00:30	Normal
169	06/24/88	7		15:18:12	343.5		15:18:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:15:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 44	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 218			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:49:36	151.4		14:49:36	Normal
8	01/15/88	21		14:23:02	167.2			
15	01/22/88	20		14:03:52	192.9			
22	01/29/88	20		13:38:54	213.1			
29	02/05/88	1		16:21:48	236.0		16:21:48	Normal
36	02/12/88	1		14:57:00	256.5			
43	02/19/88	7		15:09:08	260.0			
50	02/26/88	7		13:02:32	255.4			
57	03/04/88	25		12:56:04	284.6		12:56:04	Normal
64	03/11/88	22		11:48:32	295.8			
71	03/18/88	22		11:00:52	298.2			
78	03/25/88	7		14:45:48	304.4			
85	04/01/88	25		10:35:48	314.9		10:35:48	Normal
92	04/08/88	25		12:27:54	318.5			
113	04/29/88	25		11:55:52	320.8		11:55:52	Normal
141	05/27/88	25		11:00:30	336.3		11:00:30	Normal
169	06/24/88	7		15:18:12	347.7		15:18:12	Normal
184	07/09/88	29	**NOTE-DISCOLOR FEET RED				08:25:00	
REMOVED ** REASON - ACCIDENTALLY KILLED								
184	07/09/88	29		08:26:00	322.0		08:26:00	Discharge Nose Red Discoloration Both Ears Red Discoloration Scrotum Red

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 44 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 219

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:49:36	153.4		14:49:36	Normal
8	01/15/88	21		14:23:02	173.4			
15	01/22/88	20		14:03:52	197.7			
22	01/29/88	20		13:38:54	227.7			
29	02/05/88	1		16:21:48	248.0		16:21:48	Alopecia Left Front Foot
36	02/12/88	1		14:57:00	265.2			
43	02/19/88	7		15:09:08	281.4			
50	02/26/88	7		13:02:32	279.8			
57	03/04/88	25		12:56:04	305.0		12:56:04	Normal
64	03/11/88	22		11:48:32	317.1			
71	03/18/88	22		11:00:52	319.9			
78	03/25/88	7		14:45:48	325.9			
85	04/01/88	25		10:35:48	341.5		10:35:48	Normal
92	04/08/88	25		12:27:54	343.5			
113	04/29/88	25		11:55:52	345.2		11:55:52	Normal
141	05/27/88	25		11:00:30	359.3		11:00:30	Normal
169	06/24/88	7		15:18:12	374.3		15:18:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:15:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 44 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 220

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:49:36	135.6		14:49:36	Normal
8	01/15/88	21		14:23:02	155.1			
15	01/22/88	20		14:03:52	180.0			
22	01/29/88	20		13:38:54	202.2			
29	02/05/88	1		16:21:48	219.6		16:21:48	Normal
36	02/12/88	1		14:57:00	240.9			
43	02/19/88	7		15:09:08	248.5			
50	02/26/88	7		13:02:32	248.5			
57	03/04/88	25		12:56:04	278.9		12:56:04	Normal
64	03/11/88	22		11:48:32	293.0			
71	03/18/88	22		11:00:52	291.9			
78	03/25/88	7		14:45:48	298.4			
85	04/01/88	25		10:35:48	311.9		10:35:48	Normal
92	04/08/88	25		12:27:54	320.5			
113	04/29/88	25		11:55:52	318.0		11:55:52	Normal
141	05/27/88	25		11:00:30	336.1		11:00:30	Normal
169	06/24/88	7		15:18:12	344.3		15:18:12	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:15:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 45	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 221			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:51:26	161.7		14:51:26	Normal
8	01/15/88	21		14:24:40	175.9			
15	01/22/88	20		14:05:14	194.9			
22	01/29/88	20		13:40:22	230.3			
29	02/05/88	1		16:13:18	250.4		16:13:18	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:38:56	260.3			
43	02/19/88	7		15:10:38	274.2			
50	02/26/88	7		12:55:30	287.0			
57	03/04/88	25		12:57:52	302.8		12:57:52	Normal
64	03/11/88	22		11:49:32	309.3			
71	03/18/88	22		11:01:54	315.8			
78	03/25/88	7		14:47:02	316.3			
85	04/01/88	25		10:37:56	330.6		10:37:56	Normal
92	04/08/88	25		12:28:56	334.9			
113	04/29/88	25		11:36:28	342.6		11:36:28	Normal
141	05/27/88	25		11:01:52	363.3		11:01:52	Normal
169	06/24/88	7		15:19:36	375.7		15:19:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:16:54	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 45	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 222			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:51:26	142.3		14:51:26	Normal
8	01/15/88	21		14:24:40	152.7			
15	01/22/88	20		14:05:14	181.1			
22	01/29/88	20		13:40:22	204.8			
29	02/05/88	1		16:13:18	230.0		16:13:18	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:38:56	244.6			
43	02/19/88	7		15:10:38	258.2			
50	02/26/88	7		12:55:30	275.8			
57	03/04/88	25		12:57:52	290.8		12:57:52	Normal
64	03/11/88	22		11:49:32	298.3			
71	03/18/88	22		11:01:54	308.5			
78	03/25/88	7		14:47:02	318.9			
85	04/01/88	25		10:37:56	329.3		10:37:56	Normal
92	04/08/88	25		12:28:56	330.7			
113	04/29/88	25		11:36:28	347.5		11:36:28	Normal
141	05/27/88	25		11:01:52	362.5		11:01:52	Normal
169	06/24/88	7		15:19:36	380.9		15:19:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:16:54	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 45	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 223			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:51:26	142.6		14:51:26	Normal
8	01/15/88	21		14:24:40	164.3			
15	01/22/88	20		14:05:14	187.1			
22	01/29/88	20		13:40:22	220.0			
29	02/05/88	1		16:13:18	241.9		16:13:18	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:38:56	260.3			
43	02/19/88	7		15:10:38	274.8			
50	02/26/88	7		12:55:30	288.2			
57	03/04/88	25		12:57:52	302.8		12:57:52	Normal
64	03/11/88	22		11:49:32	321.9			
71	03/18/88	22		11:01:54	326.5			
78	03/25/88	7		14:47:02	335.4			
85	04/01/88	25		10:37:56	347.1		10:37:56	Normal
92	04/08/88	25		12:28:56	351.3			
113	04/29/88	25		11:36:28	367.5		11:36:28	Normal
141	05/27/88	25		11:01:52	388.5		11:01:52	Normal
169	06/24/88	7		15:19:36	402.1		15:19:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:16:54	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 45	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 224			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:51:26	173.7		14:51:26	Normal
8	01/15/88	21		14:24:40	192.8			
15	01/22/88	20		14:05:14	208.7			
22	01/29/88	20		13:40:22	244.6			
29	02/05/88	1		16:13:18	262.9		16:13:18	Alopecia Left Front Foot
36	02/12/88	1		14:38:56	280.2			
43	02/19/88	7		15:10:38	290.4			
50	02/26/88	7		12:55:30	305.2			
57	03/04/88	25		12:57:52	320.9		12:57:52	Normal
64	03/11/88	22		11:49:32	334.1			
71	03/18/88	22		11:01:54	338.4			
78	03/25/88	7		14:47:02	339.0			
85	04/01/88	25		10:37:56	351.0		10:37:56	Normal
92	04/08/88	25		12:28:56	356.3			
113	04/29/88	25		11:36:28	369.6		11:36:28	Normal
141	05/27/88	25		11:01:52	391.5		11:01:52	Normal
169	06/24/88	7		15:19:36	400.9		15:19:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:16:54	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 45 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 225

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:51:26	130.7		14:51:26	Normal
8	01/15/88	21		14:24:40	149.9			
15	01/22/88	20		14:05:14	173.9			
22	01/29/88	20		13:40:22	201.2			
29	02/05/88	1		16:13:18	216.1		16:13:18	Normal
36	02/12/88	1		14:38:56	234.6			
43	02/19/88	7		15:10:38	250.7			
50	02/26/88	7		12:55:30	263.2			
57	03/04/88	25		12:57:52	275.1		12:57:52	Normal
64	03/11/88	22		11:49:32	285.1			
71	03/18/88	22		11:01:54	289.9			
78	03/25/88	7		14:47:02	303.0			
85	04/01/88	25		10:37:56	312.3		10:37:56	Normal
92	04/08/88	25		12:28:56	316.1			
113	04/29/88	25		11:36:28	331.7		11:36:28	Normal
141	05/27/88	25		11:01:52	340.9		11:01:52	Normal
169	06/24/88	7		15:19:36	356.9		15:19:36	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:16:54	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 46 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 226

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:54:28	153.6		14:54:28	Normal
8	01/15/88	21		14:25:48	174.9			
15	01/22/88	20		14:06:44	198.8			
22	01/29/88	20		13:41:50	226.8			
29	02/05/88	1		16:15:50	245.7		16:15:50	Normal
36	02/12/88	1		14:41:30	263.5			
43	02/19/88	7		15:00:42	276.4			
50	02/26/88	7		12:57:30	297.1			
57	03/04/88	25		12:59:18	308.9		12:59:18	Normal
64	03/11/88	22		11:50:30	326.5			
71	03/18/88	22		11:03:16	331.3			
78	03/25/88	7		14:48:30	342.5			
85	04/01/88	25		10:39:18	350.3		10:39:18	Normal
92	04/08/88	25		12:29:50	347.5			
113	04/29/88	25		11:39:08	368.5		11:39:08	Normal
169	06/24/88	7		15:21:28	327.7		15:21:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:18:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 46 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 227

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:54:28	172.5		14:54:28	Normal
8	01/15/88	21		14:25:48	189.0			
15	01/22/88	20		14:06:44	215.3			
22	01/29/88	20		13:41:50	246.4			
29	02/05/88	1		16:15:50	259.7		16:15:50	Normal
36	02/12/88	1		14:41:30	278.7			
43	02/19/88	7		15:00:42	285.7			
50	02/26/88	7		12:57:30	305.3			
57	03/04/88	25		12:59:18	310.0		12:59:18	Normal
64	03/11/88	22		11:50:30	327.8			
71	03/18/88	22		11:03:16	330.6			
78	03/25/88	7		14:48:30	324.1			
85	04/01/88	25		10:39:18	340.5		10:39:18	Normal
92	04/08/88	25		12:29:50	340.1			
113	04/29/88	25		11:39:08	350.3		11:39:08	Normal
169	06/24/88	7		15:21:28	340.3		15:21:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:18:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 46	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 228			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:54:28	176.1		14:54:28	Normal
8	01/15/88	21		14:25:48	197.4			
15	01/22/88	20		14:06:44	221.8			
22	01/29/88	20		13:41:50	249.8			
29	02/05/88	1		16:15:50	260.4		16:15:50	Normal
36	02/12/88	1		14:41:30	270.6			
43	02/19/88	7		15:00:42	286.7			
50	02/26/88	7		12:57:30	298.2			
57	03/04/88	25		12:59:18	311.6		12:59:18	Normal
64	03/11/88	22		11:50:30	324.0			
71	03/18/88	22		11:03:16	331.1			
78	03/25/88	7		14:48:30	332.7			
85	04/01/88	25		10:39:18	346.7		10:39:18	Normal
92	04/08/88	25		12:29:50	347.1			
113	04/29/88	25		11:39:08	356.9		11:39:08	Normal
169	06/24/88	7		15:21:28	328.1		15:21:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:18:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 46 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 229

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:54:28	132.7		14:54:28	Normal
8	01/15/88	21		14:25:48	146.0			
15	01/22/88	20		14:06:44	166.0			
22	01/29/88	20		13:41:50	191.5			
29	02/05/88	1		16:15:50	204.6		16:15:50	Normal
36	02/12/88	1		14:41:30	216.2			
43	02/19/88	7		15:00:42	225.2			
50	02/26/88	7		12:57:30	238.4			
57	03/04/88	25		12:59:18	248.7		12:59:18	Normal
64	03/11/88	22		11:50:30	264.3			
71	03/18/88	22		11:03:16	269.8			
78	03/25/88	7		14:48:30	272.5			
85	04/01/88	25		10:39:18	280.1		10:39:18	Normal
92	04/08/88	25		12:29:50	285.7			
113	04/29/88	25		11:39:08	298.0		11:39:08	Normal
169	06/24/88	7		15:21:28	316.1		15:21:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:18:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 46 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 230

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:54:28	170.0		14:54:28	Normal
8	01/15/88	21		14:25:48	190.9			
15	01/22/88	20		14:06:44	213.1			
22	01/29/88	20		13:41:50	238.2			
29	02/05/88	1		16:15:50	249.6		16:15:50	Normal
36	02/12/88	1		14:41:30	267.4			
43	02/19/88	7		15:00:42	278.0			
50	02/26/88	7		12:57:30	291.0			
57	03/04/88	25		12:59:18	297.3		12:59:18	Normal
64	03/11/88	22		11:50:30	311.4			
71	03/18/88	22		11:03:16	315.8			
78	03/25/88	7		14:48:30	313.9			
85	04/01/88	25		10:39:18	328.5		10:39:18	Normal
92	04/08/88	25		12:29:50	334.1			
113	04/29/88	25		11:39:08	343.5		11:39:08	Normal
169	06/24/88	7		15:21:28	303.7		15:21:28	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:18:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 47 SEX: Male TRT#: 7 TRT: 1600 PPM

ANIMAL ID: 231

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:56:16	133.6		14:56:16	Normal
8	01/15/88	21		14:27:18	149.1			
15	01/22/88	20		14:08:08	172.9			
22	01/29/88	20		13:43:20	197.5			
29	02/05/88	1		16:17:10	214.4		16:17:10	Normal
36	02/12/88	1		14:42:34	233.2			
43	02/19/88	7		15:02:28	245.5			
50	02/26/88	7		12:58:48	260.9			
57	03/04/88	25		13:00:44	266.9		13:00:44	Normal
64	03/11/88	22		11:51:34	277.2			
71	03/18/88	22		11:04:28	290.0			
78	03/25/88	7		14:49:50	293.1			
85	04/01/88	25		10:41:32	310.3		10:41:32	Normal
92	04/08/88	25		12:30:48	310.9			
113	04/29/88	25		11:42:04	323.8		11:42:04	Normal
141	05/27/88	25		11:08:36	340.3		11:08:36	Normal
169	06/24/88	7		15:23:00	353.9		15:23:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:20:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 47 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 232

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:56:16	150.4		14:56:16	Normal
8	01/15/88	21		14:27:18	169.8			
15	01/22/88	20		14:08:08	198.4			
22	01/29/88	20		13:43:20	224.9			
29	02/05/88	1		16:17:10	249.9		16:17:10	Normal
36	02/12/88	1		14:42:34	272.4			
43	02/19/88	7		15:02:28	281.7			
50	02/26/88	7		12:58:48	301.2			
57	03/04/88	25		13:00:44	308.5		13:00:44	Normal
64	03/11/88	22		11:51:34	318.5			
71	03/18/88	22		11:04:28	331.5			
78	03/25/88	7		14:49:50	336.7			
85	04/01/88	25		10:41:32	349.9		10:41:32	Normal
92	04/08/88	25		12:30:48	350.1			
113	04/29/88	25		11:42:04	363.0		11:42:04	Normal
141	05/27/88	25		11:08:36	383.1		11:08:36	Normal
169	06/24/88	7		15:23:00	396.1		15:23:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:20:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 47 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 234

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:56:16	125.3		14:56:16	Normal
8	01/15/88	21		14:27:18	142.3			
15	01/22/88	20		14:08:08	167.2			
22	01/29/88	20		13:43:20	192.4			
29	02/05/88	1		16:17:10	211.4		16:17:10	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:42:34	229.3			
43	02/19/88	7		15:02:28	239.4			
50	02/26/88	7		12:58:48	257.1			
57	03/04/88	25		13:00:44	264.3		13:00:44	Normal
64	03/11/88	22		11:51:34	271.0			
71	03/18/88	22		11:04:28	281.6			
78	03/25/88	7		14:49:50	291.4			
85	04/01/88	25		10:41:32	304.3		10:41:32	Normal
92	04/08/88	25		12:30:48	306.9			
113	04/29/88	25		11:42:04	328.0		11:42:04	Normal
141	05/27/88	25		11:08:36	344.3		11:08:36	Normal
169	06/24/88	7		15:23:00	365.1		15:23:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:20:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 47	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 235			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:56:16	136.2		14:56:16	Normal
8	01/15/88	21		14:27:18	158.3			
15	01/22/88	20		14:08:08	186.5			
22	01/29/88	20		13:43:20	216.6			
29	02/05/88	1		16:17:10	235.5		16:17:10	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:42:34	258.5			
43	02/19/88	7		15:02:28	265.6			
50	02/26/88	7		12:58:48	283.0			
57	03/04/88	25		13:00:44	296.8		13:00:44	Normal
64	03/11/88	22		11:51:34	306.4			
71	03/18/88	22		11:04:28	316.3			
78	03/25/88	7		14:49:50	318.3			
85	04/01/88	25		10:41:32	329.8		10:41:32	Normal
92	04/08/88	25		12:30:48	334.5			
113	04/29/88	25		11:42:04	345.5		11:42:04	Normal
141	05/27/88	25		11:08:36	357.5		11:08:36	Normal
169	06/24/88	7		15:23:00	367.1		15:23:00	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:20:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 48 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 236

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:57:56	142.3		14:57:56	Normal
8	01/15/88	21		14:28:36	165.3			
15	01/22/88	20		14:09:34	188.6			
22	01/29/88	20		13:44:44	215.5			
29	02/05/88	1		16:18:58	229.0		16:18:58	Normal
36	02/12/88	1		14:49:36	250.7			
43	02/19/88	7		15:05:14	258.5			
50	02/26/88	7		13:00:04	261.3			
57	03/04/88	25		13:02:06	283.5		13:02:06	Normal
64	03/11/88	22		11:53:02	289.8			
71	03/18/88	22		11:06:04	288.2			
78	03/25/88	7		14:42:54	295.4			
85	04/01/88	25		10:42:56	303.9		10:42:56	Normal
92	04/08/88	25		12:31:38	309.9			
113	04/29/88	25		11:45:06	325.6		11:45:06	Normal
141	05/27/88	25		11:10:16	334.5		11:10:16	Normal
169	06/24/88	7		15:24:22	343.5		15:24:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:22:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 48 **SEX:** Male **TRT#:** 7 **TRT:** 1600 PPM
ANIMAL ID: 237

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:57:56	125.5		14:57:56	Normal
8	01/15/88	21		14:28:36	154.4			
15	01/22/88	20		14:09:34	182.8			
22	01/29/88	20		13:44:44	212.4			
29	02/05/88	1		16:18:58	234.2		16:18:58	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:49:36	253.3			
43	02/19/88	7		15:05:14	263.5			
50	02/26/88	7		13:00:04	266.4			
57	03/04/88	25		13:02:06	293.5		13:02:06	Normal
64	03/11/88	22		11:53:02	302.1			
71	03/18/88	22		11:06:04	306.1			
78	03/25/88	7		14:42:54	312.3			
85	04/01/88	25		10:42:56	323.3		10:42:56	Normal
92	04/08/88	25		12:31:38	328.1			
113	04/29/88	25		11:45:06	335.9		11:45:06	Normal
141	05/27/88	25		11:10:16	342.9		11:10:16	Normal
169	06/24/88	7		15:24:22	343.7		15:24:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:22:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 48	SEX: Male	TRT#: 7	TRT: 1600 PPM
ANIMAL ID: 238			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:57:56	142.6		14:57:56	Normal
8	01/15/88	21		14:28:36	164.3			
15	01/22/88	20		14:09:34	185.9			
22	01/29/88	20		13:44:44	211.9			
29	02/05/88	1		16:18:58	238.7		16:18:58	Normal
36	02/12/88	1		14:49:36	254.5			
43	02/19/88	7		15:05:14	262.5			
50	02/26/88	7		13:00:04	271.6			
57	03/04/88	25		13:02:06	293.4		13:02:06	Normal
64	03/11/88	22		11:53:02	302.1			
71	03/18/88	22		11:06:04	305.4			
78	03/25/88	7		14:42:54	312.0			
85	04/01/88	25		10:42:56	325.1		10:42:56	Normal
92	04/08/88	25		12:31:38	331.5			
113	04/29/88	25		11:45:06	339.6		11:45:06	Normal
141	05/27/88	25		11:10:16	354.1		11:10:16	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				15:23:00	
169	06/24/88	7		15:24:22	361.1		15:24:22	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:22:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 48 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 239

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:57:56	142.3		14:57:56	Normal
8	01/15/88	21		14:28:36	159.8			
15	01/22/88	20		14:09:34	186.7			
22	01/29/88	20		13:44:44	213.3			
29	02/05/88	1		16:18:58	233.8		16:18:58	Normal
36	02/12/88	1		14:49:36	253.4			
43	02/19/88	7		15:05:14	261.4			
50	02/26/88	7		13:00:04	269.4			
57	03/04/88	25		13:02:06	288.8		13:02:06	Normal
64	03/11/88	22		11:53:02	299.1			
71	03/18/88	22		11:06:04	301.2			
78	03/25/88	7		14:42:54	306.5			
85	04/01/88	25		10:42:56	316.8		10:42:56	Normal
92	04/08/88	25		12:31:38	321.5			
113	04/29/88	25		11:45:06	335.9		11:45:06	Normal
141	05/27/88	25		11:10:16	350.1		11:10:16	Normal
169	06/24/88	7		15:24:22	358.9		15:24:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:22:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 48 SEX: Male TRT#: 7 TRT: 1600 PPM
ANIMAL ID: 240

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:57:56	146.2		14:57:56	Normal
8	01/15/88	21		14:28:36	166.8			
15	01/22/88	20		14:09:34	191.9			
22	01/29/88	20		13:44:44	224.7			
29	02/05/88	1		16:18:58	243.7		16:18:58	Alopecia Right Front Foot
36	02/12/88	1		14:49:36	265.7			
43	02/19/88	7		15:05:14	272.2			
50	02/26/88	7		13:00:04	280.3			
57	03/04/88	25		13:02:06	304.3		13:02:06	Normal
64	03/11/88	22		11:53:02	315.0			
71	03/18/88	22		11:06:04	313.5			
78	03/25/88	7		14:42:54	320.7			
85	04/01/88	25		10:42:56	334.4		10:42:56	Normal
92	04/08/88	25		12:31:38	341.7			
113	04/29/88	25		11:45:06	341.8		11:45:06	Normal
141	05/27/88	25		11:10:16	363.9		11:10:16	Normal
169	06/24/88	7		15:24:22	365.3		15:24:22	Normal
REMOVED ** REASON - ABORTED								
210	08/04/88	31					15:22:06	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 49 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 256

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:27:00	137.2		10:27:00	Normal
8	01/15/88	20		09:05:54	143.3			
15	01/22/88	20		11:19:12	162.3			
22	01/29/88	20		09:50:50	170.7			
29	02/05/88	1		10:28:26	179.9		10:28:26	Normal
36	02/12/88	1		10:51:52	180.8			
43	02/19/88	7		09:51:06	184.3			
50	02/26/88	7		10:02:42	194.7			
57	03/04/88	25		09:16:56	202.2		09:16:56	Normal
64	03/11/88	22		09:57:32	206.3			
71	03/18/88	22		08:43:26	205.3			
78	03/25/88	22		09:24:52	214.8			
85	04/01/88	25		08:26:16	215.0		08:26:16	Normal
92	04/08/88	25		11:03:56	219.5			
113	04/29/88	25		08:53:38	227.0		08:53:38	Normal
141	05/27/88	25		08:44:54	235.1		08:44:54	Normal
169	06/24/88	7		09:36:36	229.6		09:36:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					10:51:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 49	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 257			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:27:00	118.9		10:27:00	Normal
8	01/15/88	20		09:05:54	130.9			
15	01/22/88	20		11:19:12	141.4			
22	01/29/88	20		09:50:50	152.9			
29	02/05/88	1		10:28:26	164.5		10:28:26	Normal
36	02/12/88	1		10:51:52	167.4			
43	02/19/88	7		09:51:06	173.9			
50	02/26/88	7		10:02:42	178.0			
57	03/04/88	25		09:16:56	190.6		09:16:56	Normal
64	03/11/88	22		09:57:32	201.0			
71	03/18/88	22		08:43:26	200.7			
78	03/25/88	22		09:24:52	203.0			
85	04/01/88	25		08:26:16	218.6		08:26:16	Normal
92	04/08/88	25		11:03:56	209.3			
113	04/29/88	25		08:53:38	213.3		08:53:38	Normal
141	05/27/88	25		08:44:54	215.7		08:44:54	Normal
169	06/24/88	7		09:36:36	215.7		09:36:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					10:51:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 49	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 258			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:27:00	129.4		10:27:00	Normal
8	01/15/88	20		09:05:54	149.1			
15	01/22/88	20		11:19:12	161.2			
22	01/29/88	20		09:50:50	170.3			
29	02/05/88	1		10:28:26	182.5		10:28:26	Alopecia Left Front Leg
36	02/12/88	1		10:51:52	187.2			
43	02/19/88	7		09:51:06	191.7			
50	02/26/88	7		10:02:42	191.4			
57	03/04/88	25		09:16:56	206.2		09:16:56	Normal
64	03/11/88	22		09:57:32	205.3			
71	03/18/88	22		08:43:26	209.7			
78	03/25/88	22		09:24:52	212.7			
85	04/01/88	25		08:26:16	219.8		08:26:16	Normal
92	04/08/88	25		11:03:56	218.7			
113	04/29/88	25		08:53:38	228.6		08:53:38	Normal
141	05/27/88	25		08:44:54	235.1		08:44:54	Normal
169	06/24/88	7		09:36:36	232.4		09:36:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					10:51:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 49 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 259

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:27:00	129.5		10:27:00	Normal
8	01/15/88	20		09:05:54	146.8			
15	01/22/88	20		11:19:12	150.4			
22	01/29/88	20		09:50:50	163.6			
29	02/05/88	1		10:28:26	165.9		10:28:26	Normal
36	02/12/88	1		10:51:52	176.4			
43	02/19/88	7		09:51:06	178.3			
50	02/26/88	7		10:02:42	183.0			
57	03/04/88	25		09:16:56	192.3		09:16:56	Normal
64	03/11/88	22		09:57:32	195.3			
71	03/18/88	22		08:43:26	200.8			
78	03/25/88	22		09:24:52	200.9			
85	04/01/88	25		08:26:16	206.9		08:26:16	Normal
92	04/08/88	25		11:03:56	204.3			
113	04/29/88	25		08:53:38	216.3		08:53:38	Normal
141	05/27/88	25		08:44:54	230.1		08:44:54	Normal
169	06/24/88	7		09:36:36	225.7		09:36:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					10:51:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 49	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 260			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:27:00	114.5		10:27:00	Normal
8	01/15/88	20		09:05:54	136.3			
15	01/22/88	20		11:19:12	153.3			
22	01/29/88	20		09:50:50	166.5			
29	02/05/88	1		10:28:26	177.0		10:28:26	Normal
36	02/12/88	1		10:51:52	178.0			
43	02/19/88	7		09:51:06	187.7			
50	02/26/88	7		10:02:42	191.1			
57	03/04/88	25		09:16:56	202.3		09:16:56	Normal
64	03/11/88	22		09:57:32	204.9			
71	03/18/88	22		08:43:26	210.8			
78	03/25/88	22		09:24:52	215.1			
85	04/01/88	25		08:26:16	220.3		08:26:16	Normal
92	04/08/88	25		11:03:56	216.5			
113	04/29/88	25		08:53:38	228.5		08:53:38	Normal
141	05/27/88	25		08:44:54	245.9		08:44:54	Normal
169	06/24/88	7		09:36:36	238.8		09:36:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					10:51:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 50 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 261

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:29:22	141.8		10:29:22	Normal
8	01/15/88	20		09:14:06	154.0			
15	01/22/88	20		11:20:52	160.6			
22	01/29/88	20		09:52:14	167.7			
29	02/05/88	1		10:31:12	180.3		10:31:12	Normal
36	02/12/88	1		10:53:34	184.9			
43	02/19/88	7		09:54:02	188.8			
50	02/26/88	7		10:04:16	194.2			
57	03/04/88	25		09:18:34	207.6		09:18:34	Normal
64	03/11/88	22		10:02:26	213.5			
71	03/18/88	22		08:45:24	215.2			
78	03/25/88	22		09:28:20	217.3			
85	04/01/88	25		08:28:04	222.7		08:28:04	Normal
92	04/08/88	25		11:05:52	218.5			
113	04/29/88	25		08:55:22	227.6		08:55:22	Normal
141	05/27/88	25		08:46:42	230.7		08:46:42	Normal
169	06/24/88	7		09:44:46	236.4		09:44:46	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	21					11:11:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 50 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 262

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:29:22	131.9		10:29:22	Normal
8	01/15/88	20		09:14:06	151.5			
15	01/22/88	20		11:20:52	159.5			
22	01/29/88	20		09:52:14	174.1			
29	02/05/88	1		10:31:12	190.8		10:31:12	Normal
36	02/12/88	1		10:53:34	190.5			
43	02/19/88	7		09:54:02	197.7			
50	02/26/88	7		10:04:16	202.4			
57	03/04/88	25		09:18:34	207.8		09:18:34	Normal
64	03/11/88	22		10:02:26	217.5			
71	03/18/88	22		08:45:24	218.1			
78	03/25/88	22		09:28:20	228.5			
85	04/01/88	25		08:28:04	230.0		08:28:04	Normal
92	04/08/88	25		11:05:52	237.1			
113	04/29/88	25		08:55:22	242.4		08:55:22	Alopecia Right Front Foot
141	05/27/88	25		08:46:42	252.7		08:46:42	Normal
169	06/24/88	7		09:44:46	250.3		09:44:46	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:11:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 50 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 263

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:29:22	126.3		10:29:22	Normal
8	01/15/88	20		09:14:06	148.3			
15	01/22/88	20		11:20:52	161.7			
22	01/29/88	20		09:52:14	171.2			
29	02/05/88	1		10:31:12	177.6		10:31:12	Normal
36	02/12/88	1		10:53:34	181.1			
43	02/19/88	7		09:54:02	181.5			
50	02/26/88	7		10:04:16	194.8			
57	03/04/88	25		09:18:34	202.6		09:18:34	Normal
64	03/11/88	22		10:02:26	203.5			
71	03/18/88	22		08:45:24	207.9			
78	03/25/88	22		09:28:20	209.4			
85	04/01/88	25		08:28:04	218.9		08:28:04	Normal
92	04/08/88	25		11:05:52	217.3			
113	04/29/88	25		08:55:22	229.1		08:55:22	Normal
141	05/27/88	25		08:46:42	227.9		08:46:42	Normal
169	06/24/88	7		09:44:46	230.9		09:44:46	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:11:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 50 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 264

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:29:22	128.5		10:29:22	Normal
8	01/15/88	20		09:14:06	144.8			
15	01/22/88	20		11:20:52	152.4			
22	01/29/88	20		09:52:14	161.6			
29	02/05/88	1		10:31:12	168.1		10:31:12	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		10:53:34	177.3			
43	02/19/88	7		09:54:02	179.9			
50	02/26/88	7		10:04:16	186.6			
57	03/04/88	25		09:18:34	194.8		09:18:34	Normal
64	03/11/88	22		10:02:26	202.4			
71	03/18/88	22		08:45:24	200.8			
78	03/25/88	22		09:28:20	207.5			
85	04/01/88	25		08:28:04	208.9		08:28:04	Normal
92	04/08/88	25		11:05:52	214.5			
113	04/29/88	25		08:55:22	219.4		08:55:22	Normal
141	05/27/88	25		08:46:42	225.3		08:46:42	Normal
169	06/24/88	7		09:44:46	229.5		09:44:46	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:11:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 50	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 265			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:29:22	139.6		10:29:22	Normal
8	01/15/88	20		09:14:06	158.4			
15	01/22/88	20		11:20:52	168.2			
22	01/29/88	20		09:52:14	179.2			
29	02/05/88	1		10:31:12	180.8		10:31:12	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		10:53:34	191.2			
43	02/19/88	7		09:54:02	194.2			
50	02/26/88	7		10:04:16	199.3			
57	03/04/88	25		09:18:34	209.9		09:18:34	Normal
64	03/11/88	22		10:02:26	211.8			
71	03/18/88	22		08:45:24	216.5			
78	03/25/88	22		09:28:20	223.0			
85	04/01/88	25		08:28:04	230.4		08:28:04	Normal
92	04/08/88	25		11:05:52	230.7			
113	04/29/88	25		08:55:22	245.0		08:55:22	Alopecia Right Front Foot
141	05/27/88	25		08:46:42	257.5		08:46:42	Normal
169	06/24/88	7		09:44:46	261.0		09:44:46	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:11:30	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 51 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 266

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:31:50	125.7		10:31:50	Normal
8	01/15/88	20		09:19:40	142.6			
15	01/22/88	20		11:22:04	149.7			
22	01/29/88	20		09:53:58	159.4			
29	02/05/88	1		10:15:42	174.7		10:15:42	Alopecia Left Front Foot
36	02/12/88	1		10:38:24	176.1			
43	02/19/88	7		09:56:16	184.8			
50	02/26/88	7		10:06:08	187.9			
57	03/04/88	25		09:20:12	194.1		09:20:12	Normal
64	03/11/88	22		10:09:22	202.6			
71	03/18/88	22		08:46:32	211.3			
78	03/25/88	22		09:29:52	213.2			
85	04/01/88	25		08:29:26	215.6		08:29:26	Normal
92	04/08/88	25		11:07:26	215.3			
113	04/29/88	25		08:57:28	228.7		08:57:28	Normal
141	05/27/88	25		08:48:28	233.9		08:48:28	Normal
169	06/24/88	7		09:47:04	230.6		09:47:04	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:21:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 51 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 267

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:31:50	143.8		10:31:50	Normal
8	01/15/88	20		09:19:40	163.1			
15	01/22/88	20		11:22:04	167.9			
22	01/29/88	20		09:53:58	179.6			
29	02/05/88	1		10:15:42	186.1		10:15:42	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		10:38:24	188.1			
43	02/19/88	7		09:56:16	192.7			
50	02/26/88	7		10:06:08	197.4			
57	03/04/88	25		09:20:12	207.0		09:20:12	Alopecia Left Front Foot
64	03/11/88	22		10:09:22	206.5			
71	03/18/88	22		08:46:32	216.9			
78	03/25/88	22		09:29:52	218.6			
85	04/01/88	25		08:29:26	220.0		08:29:26	Normal
92	04/08/88	25		11:07:26	221.1			
113	04/29/88	25		08:57:28	228.6		08:57:28	Normal
141	05/27/88	25		08:48:28	231.7		08:48:28	Normal
169	06/24/88	7		09:47:04	239.8		09:47:04	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:21:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 51 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 268

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:31:50	118.2		10:31:50	Normal
8	01/15/88	20		09:19:40	134.9			
15	01/22/88	20		11:22:04	144.8			
22	01/29/88	20		09:53:58	154.1			
29	02/05/88	1		10:15:42	163.8		10:15:42	Normal
36	02/12/88	1		10:38:24	169.0			
43	02/19/88	7		09:56:16	176.1			
50	02/26/88	7		10:06:08	178.2			
57	03/04/88	25		09:20:12	187.2		09:20:12	Normal
64	03/11/88	22		10:09:22	186.0			
71	03/18/88	22		08:46:32	192.6			
78	03/25/88	22		09:29:52	195.4			
85	04/01/88	25		08:29:26	199.8		08:29:26	Normal
92	04/08/88	25		11:07:26	202.3			
113	04/29/88	25		08:57:28	210.0		08:57:28	Normal
141	05/27/88	25		08:48:28	219.1		08:48:28	Normal
169	06/24/88	7		09:47:04	223.7		09:47:04	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:21:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 51 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 269

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:31:50	129.1		10:31:50	Normal
8	01/15/88	20		09:19:40	147.0			
15	01/22/88	20		11:22:04	155.6			
22	01/29/88	20		09:53:58	161.0			
29	02/05/88	1		10:15:42	176.5		10:15:42	Alopecia Left Front Leg
36	02/12/88	1		10:38:24	178.3			
43	02/19/88	7		09:56:16	183.6			
50	02/26/88	7		10:06:08	186.0			
57	03/04/88	25		09:20:12	193.5		09:20:12	Normal
64	03/11/88	22		10:09:22	191.9			
71	03/18/88	22		08:46:32	197.4			
78	03/25/88	22		09:29:52	203.3			
85	04/01/88	25		08:29:26	207.4		08:29:26	Normal
92	04/08/88	25		11:07:26	208.5			
113	04/29/88	25		08:57:28	213.6		08:57:28	Normal
141	05/27/88	25		08:48:28	220.5		08:48:28	Normal
169	06/24/88	7		09:47:04	216.5		09:47:04	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:21:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 51	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 270			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:31:50	113.2		10:31:50	Normal
8	01/15/88	20		09:19:40	128.1			
15	01/22/88	20		11:22:04	131.2			
22	01/29/88	20		09:53:58	146.5			
29	02/05/88	1		10:15:42	159.5		10:15:42	Normal
36	02/12/88	1		10:38:24	162.6			
43	02/19/88	7		09:56:16	168.2			
50	02/26/88	7		10:06:08	172.4			
57	03/04/88	25		09:20:12	181.6		09:20:12	Normal
64	03/11/88	22		10:09:22	184.8			
71	03/18/88	22		08:46:32	186.5			
78	03/25/88	22		09:29:52	192.2			
85	04/01/88	25		08:29:26	197.7		08:29:26	Normal
92	04/08/88	25		11:07:26	194.3			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				08:55:22	
113	04/29/88	25		08:57:28	209.5		08:57:28	Discharge Right Eye
141	05/27/88	25		08:48:28	214.7		08:48:28	Normal
169	06/24/88	7		09:47:04	227.3		09:47:04	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:21:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 52 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 271

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:34:04	123.8		10:34:04	Normal
8	01/15/88	20		09:27:46	141.3			
15	01/22/88	20		11:23:34	151.1			
22	01/29/88	20		09:55:48	164.0			
29	02/05/88	1		10:21:42	172.2		10:21:42	Normal
36	02/12/88	1		10:41:36	170.9			
43	02/19/88	7		09:39:44	177.8			
50	02/26/88	7		09:57:36	186.6			
57	03/04/88	25		09:22:04	190.5		09:22:04	Normal
64	03/11/88	22		10:13:10	189.4			
71	03/18/88	22		08:49:36	197.7			
78	03/25/88	22		09:31:26	202.5			
85	04/01/88	25		08:30:56	204.1		08:30:56	Normal
92	04/08/88	25		11:08:30	203.9			
113	04/29/88	25		08:59:42	216.2		08:59:42	Normal
141	05/27/88	25		08:50:32	220.1		08:50:32	Normal
169	06/24/88	7		09:49:22	222.8		09:49:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:23:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 52 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 272

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:34:04	137.9		10:34:04	Normal
8	01/15/88	20		09:27:46	153.5			
15	01/22/88	20		11:23:34	162.9			
22	01/29/88	20		09:55:48	170.4			
29	02/05/88	1		10:21:42	182.6		10:21:42	Normal
36	02/12/88	1		10:41:36	183.8			
43	02/19/88	7		09:39:44	187.9			
50	02/26/88	7		09:57:36	198.4			
57	03/04/88	25		09:22:04	202.3		09:22:04	Normal
64	03/11/88	22		10:13:10	204.3			
71	03/18/88	22		08:49:36	212.7			
78	03/25/88	22		09:31:26	213.7			
85	04/01/88	25		08:30:56	220.2		08:30:56	Normal
92	04/08/88	25		11:08:30	221.9			
113	04/29/88	25		08:59:42	231.5		08:59:42	Normal
141	05/27/88	25		08:50:32	237.3		08:50:32	Normal
169	06/24/88	7		09:49:22	241.2		09:49:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:23:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 52	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 273			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:34:04	122.1		10:34:04	Normal
8	01/15/88	20		09:27:46	138.9			
15	01/22/88	20		11:23:34	152.6			
22	01/29/88	20		09:55:48	162.8			
29	02/05/88	1		10:21:42	170.8		10:21:42	Alopecia Left Front Leg
36	02/12/88	1		10:41:36	175.2			
43	02/19/88	7		09:39:44	181.5			
50	02/26/88	7		09:57:36	186.6			
57	03/04/88	25		09:22:04	189.8		09:22:04	Normal
64	03/11/88	22		10:13:10	194.2			
71	03/18/88	22		08:49:36	192.9			
78	03/25/88	22		09:31:26	199.3			
85	04/01/88	25		08:30:56	203.3		08:30:56	Normal
92	04/08/88	25		11:08:30	201.5			
113	04/29/88	25		08:59:42	214.8		08:59:42	Normal
141	05/27/88	25		08:50:32	217.1		08:50:32	Normal
169	06/24/88	7		09:49:22	221.2		09:49:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:23:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 52 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 274

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:34:04	125.4		10:34:04	Normal
8	01/15/88	20		09:27:46	143.5			
15	01/22/88	20		11:23:34	150.9			
22	01/29/88	20		09:55:48	163.8			
29	02/05/88	1		10:21:42	171.6		10:21:42	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		10:41:36	174.9			
43	02/19/88	7		09:39:44	177.4			
50	02/26/88	7		09:57:36	183.5			
57	03/04/88	25		09:22:04	191.8		09:22:04	Normal
64	03/11/88	22		10:13:10	195.2			
71	03/18/88	22		08:49:36	197.0			
78	03/25/88	22		09:31:26	197.1			
85	04/01/88	25		08:30:56	207.1		08:30:56	Normal
92	04/08/88	25		11:08:30	206.1			
113	04/29/88	25		08:59:42	214.8		08:59:42	Normal
141	05/27/88	25		08:50:32	214.1		08:50:32	Normal
169	06/24/88	7		09:49:22	214.8		09:49:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:23:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 52	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 275			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:34:04	120.8		10:34:04	Normal
8	01/15/88	20		09:27:46	143.7			
15	01/22/88	20		11:23:34	151.0			
22	01/29/88	20		09:55:48	161.4			
29	02/05/88	1		10:21:42	170.8		10:21:42	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		10:41:36	174.4			
43	02/19/88	7		09:39:44	178.4			
50	02/26/88	7		09:57:36	186.9			
57	03/04/88	25		09:22:04	187.6		09:22:04	Normal
64	03/11/88	22		10:13:10	194.3			
71	03/18/88	22		08:49:36	200.0			
78	03/25/88	22		09:31:26	202.9			
85	04/01/88	25		08:30:56	204.0		08:30:56	Normal
92	04/08/88	25		11:08:30	205.9			
113	04/29/88	25		08:59:42	216.9		08:59:42	Normal
141	05/27/88	25		08:50:32	220.9		08:50:32	Alopecia Right Front Leg
169	06/24/88	7		09:49:22	222.3		09:49:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:23:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 53	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 276			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:35:54	128.6		10:35:54	Normal
8	01/15/88	20		09:31:52	147.6			
15	01/22/88	20		11:25:00	157.0			
22	01/29/88	20		09:57:12	168.2			
29	02/05/88	1		10:25:04	172.8		10:25:04	Normal
43	02/19/88	7		09:42:42	177.5			
50	02/26/88	7		09:59:28	187.2			
57	03/04/88	25		09:23:38	186.1		09:23:38	Normal
64	03/11/88	22		10:15:40	193.2			
71	03/18/88	22		08:50:50	201.7			
78	03/25/88	22		09:34:10	197.9			
85	04/01/88	25		08:33:36	202.9		08:33:36	Normal
92	04/08/88	25		11:09:28	204.5			
113	04/29/88	25		09:01:32	216.7		09:01:32	Normal
141	05/27/88	25		08:52:16	219.9		08:52:16	Discharge Right Eye Red
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				09:49:22	
169	06/24/88	7		09:51:22	219.9		09:51:22	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:26:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 53 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 277

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:35:54	122.2		10:35:54	Normal
8	01/15/88	20		09:31:52	141.6			
15	01/22/88	20		11:25:00	154.4			
22	01/29/88	20		09:57:12	161.4			
29	02/05/88	1		10:25:04	170.4		10:25:04	Normal
43	02/19/88	7		09:42:42	174.0			
50	02/26/88	7		09:59:28	181.2			
57	03/04/88	25		09:23:38	189.8		09:23:38	Normal
64	03/11/88	22		10:15:40	189.3			
71	03/18/88	22		08:50:50	194.2			
78	03/25/88	22		09:34:10	199.9			
85	04/01/88	25		08:33:36	203.2		08:33:36	Normal
92	04/08/88	25		11:09:28	200.5			
113	04/29/88	25		09:01:32	213.0		09:01:32	Normal
141	05/27/88	25		08:52:16	217.3		08:52:16	Normal
169	06/24/88	7		09:51:22	226.0		09:51:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:26:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 53 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 278

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:35:54	116.0		10:35:54	Normal
8	01/15/88	20		09:31:52	134.0			
15	01/22/88	20		11:25:00	141.4			
22	01/29/88	20		09:57:12	153.4			
29	02/05/88	1		10:25:04	159.1		10:25:04	Normal
43	02/19/88	7		09:42:42	161.0			
50	02/26/88	7		09:59:28	167.5			
57	03/04/88	25		09:23:38	176.7		09:23:38	Normal
64	03/11/88	22		10:15:40	180.2			
71	03/18/88	22		08:50:50	180.1			
78	03/25/88	22		09:34:10	183.9			
85	04/01/88	25		08:33:36	191.1		08:33:36	Normal
92	04/08/88	25		11:09:28	189.3			
113	04/29/88	25		09:01:32	204.6		09:01:32	Normal
141	05/27/88	25		08:52:16	199.5		08:52:16	Normal
169	06/24/88	7		09:51:22	206.1		09:51:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:26:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 53 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 279

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:35:54	133.1		10:35:54	Normal
8	01/15/88	20		09:31:52	150.2			
15	01/22/88	20		11:25:00	158.4			
22	01/29/88	20		09:57:12	169.9			
29	02/05/88	1		10:25:04	178.5		10:25:04	Normal
43	02/19/88	7		09:42:42	184.8			
50	02/26/88	7		09:59:28	191.3			
57	03/04/88	25		09:23:38	198.4		09:23:38	Normal
64	03/11/88	22		10:15:40	200.6			
71	03/18/88	22		08:50:50	200.7			
78	03/25/88	22		09:34:10	214.0			
85	04/01/88	25		08:33:36	209.4		08:33:36	Normal
92	04/08/88	25		11:09:28	214.7			
113	04/29/88	25		09:01:32	226.3		09:01:32	Normal
141	05/27/88	25		08:52:16	235.3		08:52:16	Normal
169	06/24/88	7		09:51:22	236.5		09:51:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:26:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 53 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 280

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:35:54	136.2		10:35:54	Normal
8	01/15/88	20		09:31:52	161.0			
15	01/22/88	20		11:25:00	169.5			
22	01/29/88	20		09:57:12	182.7			
29	02/05/88	1		10:25:04	191.4		10:25:04	Normal
43	02/19/88	7		09:42:42	196.8			
50	02/26/88	7		09:59:28	208.0			
57	03/04/88	25		09:23:38	213.1		09:23:38	Normal
64	03/11/88	22		10:15:40	220.8			
71	03/18/88	22		08:50:50	225.5			
78	03/25/88	22		09:34:10	227.7			
85	04/01/88	25		08:33:36	234.8		08:33:36	Normal
92	04/08/88	25		11:09:28	231.1			
113	04/29/88	25		09:01:32	246.0		09:01:32	Normal
141	05/27/88	25		08:52:16	261.9		08:52:16	Discharge Left Eye Red
169	06/24/88	7		09:51:22	265.9		09:51:22	Discharge Right Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:26:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 54	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 281			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:37:44	125.2		10:37:44	Normal
8	01/15/88	20		09:35:24	146.0			
15	01/22/88	20		11:26:34	159.3			
22	01/29/88	20		09:58:42	173.8			
29	02/05/88	1		10:26:44	179.4		10:26:44	Normal
36	02/12/88	1		10:50:26	185.9			
43	02/19/88	7		09:48:10	191.9			
50	02/26/88	7		10:01:06	192.4			
57	03/04/88	25		09:25:14	207.8		09:25:14	Normal
64	03/11/88	22		10:17:52	209.7			
71	03/18/88	22		08:52:04	215.4			
78	03/25/88	22		09:49:36	216.9			
85	04/01/88	25		08:35:10	221.6		08:35:10	Normal
92	04/08/88	25		11:10:24	222.9			
113	04/29/88	25		09:03:30	229.4		09:03:30	Normal
141	05/27/88	25		08:54:12	223.9		08:54:12	Normal
169	06/24/88	7		09:54:48	244.6		09:54:48	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:28:32	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 54 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 282

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:37:44	117.3		10:37:44	Normal
8	01/15/88	20		09:35:24	137.7			
15	01/22/88	20		11:26:34	151.8			
22	01/29/88	20		09:58:42	157.0			
29	02/05/88	1		10:26:44	165.6		10:26:44	Normal
36	02/12/88	1		10:50:26	173.3			
43	02/19/88	7		09:48:10	180.6			
50	02/26/88	7		10:01:06	169.7			
57	03/04/88	25		09:25:14	190.2		09:25:14	Normal
64	03/11/88	22		10:17:52	191.7			
71	03/18/88	22		08:52:04	192.8			
78	03/25/88	22		09:49:36	196.8			
85	04/01/88	25		08:35:10	205.7		08:35:10	Normal
92	04/08/88	25		11:10:24	204.5			
113	04/29/88	25		09:03:30	215.4		09:03:30	Normal
141	05/27/88	25		08:54:12	216.3		08:54:12	Normal
169	06/24/88	7		09:54:48	220.8		09:54:48	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:28:32	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 54 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 283

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:37:44	111.8		10:37:44	Normal
8	01/15/88	20		09:35:24	137.5			
15	01/22/88	20		11:26:34	150.6			
22	01/29/88	20		09:58:42	160.6			
29	02/05/88	1		10:26:44	169.9		10:26:44	Normal
36	02/12/88	1		10:50:26	174.1			
43	02/19/88	7		09:48:10	172.4			
50	02/26/88	7		10:01:06	172.4			
57	03/04/88	25		09:25:14	190.0		09:25:14	Normal
64	03/11/88	22		10:17:52	185.8			
71	03/18/88	22		08:52:04	194.3			
78	03/25/88	22		09:49:36	198.2			
85	04/01/88	25		08:35:10	201.8		08:35:10	Normal
92	04/08/88	25		11:10:24	198.7			
113	04/29/88	25		09:03:30	210.2		09:03:30	Normal
141	05/27/88	25		08:54:12	211.7		08:54:12	Normal
169	06/24/88	7		09:54:48	225.9		09:54:48	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:28:32	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 54 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 284

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:37:44	134.8		10:37:44	Normal
8	01/15/88	20		09:35:24	154.6			
15	01/22/88	20		11:26:34	165.2			
22	01/29/88	20		09:58:42	180.7			
29	02/05/88	1		10:26:44	187.4		10:26:44	Normal
36	02/12/88	1		10:50:26	193.6			
43	02/19/88	7		09:48:10	193.8			
50	02/26/88	7		10:01:06	187.0			
57	03/04/88	25		09:25:14	201.6		09:25:14	Normal
64	03/11/88	22		10:17:52	206.1			
71	03/18/88	22		08:52:04	203.0			
78	03/25/88	22		09:49:36	207.5			
85	04/01/88	25		08:35:10	216.4		08:35:10	Normal
92	04/08/88	25		11:10:24	217.1			
113	04/29/88	25		09:03:30	232.7		09:03:30	Normal
141	05/27/88	25		08:54:12	228.1		08:54:12	Normal
169	06/24/88	7		09:54:48	232.4		09:54:48	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:30:32	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 54 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 285

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:37:44	139.7		10:37:44	Normal
8	01/15/88	20		09:35:24	152.4			
15	01/22/88	20		11:26:34	161.0			
22	01/29/88	20		09:58:42	168.8			
29	02/05/88	1		10:26:44	173.8		10:26:44	Normal
36	02/12/88	1		10:50:26	183.1			
43	02/19/88	7		09:48:10	184.6			
50	02/26/88	7		10:01:06	171.7			
57	03/04/88	25		09:25:14	196.7		09:25:14	Normal
64	03/11/88	22		10:17:52	194.0			
71	03/18/88	22		08:52:04	198.7			
78	03/25/88	22		09:49:36	198.8			
85	04/01/88	25		08:35:10	201.8		08:35:10	Normal
92	04/08/88	25		11:10:24	198.3			
113	04/29/88	25		09:03:30	210.9		09:03:30	Normal
141	05/27/88	25		08:54:12	211.7		08:54:12	Normal
169	06/24/88	7		09:54:48	222.8		09:54:48	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:30:32	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:48
First Dose M/F: NA / NA
Lab: MBA

CAGE: 55 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 286

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:40:52	121.3		10:40:52	Normal
8	01/15/88	20		09:40:32	144.2			
15	01/22/88	20		11:10:14	154.6			
22	01/29/88	20		10:00:16	164.7			
29	02/05/88	1		11:09:18	171.4		11:09:18	Normal
36	02/12/88	1		11:19:02	178.1			
43	02/19/88	7		10:24:04	177.0			
50	02/26/88	7		09:52:16	187.4			
57	03/04/88	25		09:28:34	198.0		09:28:34	Normal
64	03/11/88	22		10:20:36	197.4			
71	03/18/88	22		08:53:22	199.5			
78	03/25/88	22		09:53:22	206.1			
85	04/01/88	25		08:36:34	210.6		08:36:34	Normal
92	04/08/88	25		11:11:32	210.3			
113	04/29/88	25		09:06:20	223.8		09:06:20	Normal
141	05/27/88	25		08:56:40	224.3		08:56:40	Normal
169	06/24/88	7		10:30:38	227.5		10:30:38	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:34:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 55 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 287

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:40:52	131.1		10:40:52	Normal
8	01/15/88	20		09:40:32	142.2			
15	01/22/88	20		11:10:14	148.9			
22	01/29/88	20		10:00:16	159.9			
29	02/05/88	1		11:09:18	163.1		11:09:18	Normal
36	02/12/88	1		11:19:02	169.6			
43	02/19/88	7		10:24:04	171.6			
50	02/26/88	7		09:52:16	179.7			
57	03/04/88	25		09:28:34	186.2		09:28:34	Normal
64	03/11/88	22		10:20:36	190.1			
71	03/18/88	22		08:53:22	189.7			
78	03/25/88	22		09:53:22	190.7			
85	04/01/88	25		08:36:34	201.5		08:36:34	Normal
92	04/08/88	25		11:11:32	202.3			
113	04/29/88	25		09:06:20	212.1		09:06:20	Normal
141	05/27/88	25		08:56:40	215.1		08:56:40	Normal
169	06/24/88	7		10:30:38	215.3		10:30:38	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:34:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 55	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 288			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:40:52	110.3		10:40:52	Normal
8	01/15/88	20		09:40:32	130.9			
15	01/22/88	20		11:10:14	140.8			
22	01/29/88	20		10:00:16	154.4			
29	02/05/88	1		11:09:18	161.5		11:09:18	Normal
36	02/12/88	1		11:19:02	170.3			
43	02/19/88	7		10:24:04	171.8			
50	02/26/88	7		09:52:16	174.6			
57	03/04/88	25		09:28:34	185.7		09:28:34	Normal
64	03/11/88	22		10:20:36	189.9			
71	03/18/88	22		08:53:22	194.2			
78	03/25/88	22		09:53:22	193.1			
85	04/01/88	25		08:36:34	200.8		08:36:34	Normal
92	04/08/88	25		11:11:32	199.7			
113	04/29/88	25		09:06:20	208.9		09:06:20	Normal
141	05/27/88	25		08:56:40	216.1		08:56:40	Normal
169	06/24/88	7		10:30:38	219.8		10:30:38	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:34:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 55 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 289

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:40:52	121.9		10:40:52	Normal
8	01/15/88	20		09:40:32	144.2			
15	01/22/88	20		11:10:14	150.3			
22	01/29/88	20		10:00:16	164.6			
29	02/05/88	1		11:09:18	168.6		11:09:18	Normal
36	02/12/88	1		11:19:02	178.9			
43	02/19/88	7		10:24:04	180.0			
50	02/26/88	7		09:52:16	188.3			
57	03/04/88	25		09:28:34	195.2		09:28:34	Normal
64	03/11/88	22		10:20:36	197.8			
71	03/18/88	22		08:53:22	207.1			
78	03/25/88	22		09:53:22	212.6			
85	04/01/88	25		08:36:34	214.0		08:36:34	Normal
92	04/08/88	25		11:11:32	217.9			
113	04/29/88	25		09:06:20	226.4		09:06:20	Normal
141	05/27/88	25		08:56:40	224.1		08:56:40	Normal
169	06/24/88	7		10:30:38	237.9		10:30:38	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:34:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 55 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 290

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:40:52	109.6		10:40:52	Normal
8	01/15/88	20		09:40:32	135.5			
15	01/22/88	20		11:10:14	145.4			
22	01/29/88	20		10:00:16	157.3			
29	02/05/88	1		11:09:18	163.8		11:09:18	Normal
36	02/12/88	1		11:19:02	171.3			
43	02/19/88	7		10:24:04	176.9			
50	02/26/88	7		09:52:16	186.4			
57	03/04/88	25		09:28:34	187.8		09:28:34	Normal
64	03/11/88	22		10:20:36	192.0			
71	03/18/88	22		08:53:22	197.2			
78	03/25/88	22		09:53:22	199.5			
85	04/01/88	25		08:36:34	200.7		08:36:34	Normal
92	04/08/88	25		11:11:32	200.9			
113	04/29/88	25		09:06:20	208.1		09:06:20	Normal
141	05/27/88	25		08:56:40	215.3		08:56:40	Normal
169	06/24/88	7		10:30:38	223.2		10:30:38	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:34:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 56 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 291

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:43:58	129.5		10:43:58	Normal
8	01/15/88	20		09:43:52	142.7			
15	01/22/88	20		11:11:44	149.5			
22	01/29/88	20		10:01:48	166.0			
29	02/05/88	1		11:10:46	171.4		11:10:46	Normal
36	02/12/88	1		11:21:30	175.1			
43	02/19/88	7		10:26:12	173.5			
50	02/26/88	7		09:53:50	186.1			
57	03/04/88	25		09:29:58	190.2		09:29:58	Normal
64	03/11/88	22		10:23:46	189.1			
71	03/18/88	22		08:54:46	193.1			
78	03/25/88	22		09:57:12	198.8			
85	04/01/88	25		08:37:54	204.1		08:37:54	Normal
92	04/08/88	25		11:12:30	203.1			
113	04/29/88	25		09:08:18	213.6		09:08:18	Normal
141	05/27/88	25		08:58:04	212.5		08:58:04	Normal
169	06/24/88	7		10:32:36	217.3		10:32:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:37:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 56 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 292

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:43:58	139.2		10:43:58	Normal
8	01/15/88	20		09:43:52	156.0			
15	01/22/88	20		11:11:44	165.0			
22	01/29/88	20		10:01:48	171.3			
29	02/05/88	1		11:10:46	180.4		11:10:46	Normal
36	02/12/88	1		11:21:30	182.9			
43	02/19/88	7		10:26:12	186.7			
50	02/26/88	7		09:53:50	191.4			
57	03/04/88	25		09:29:58	196.2		09:29:58	Normal
64	03/11/88	22		10:23:46	204.7			
71	03/18/88	22		08:54:46	209.5			
78	03/25/88	22		09:57:12	213.3			
85	04/01/88	25		08:37:54	213.0		08:37:54	Normal
92	04/08/88	25		11:12:30	220.9			
113	04/29/88	25		09:08:18	223.1		09:08:18	Normal
141	05/27/88	25		08:58:04	234.7		08:58:04	Normal
169	06/24/88	7		10:32:36	235.1		10:32:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:37:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 56 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 293

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:43:58	134.5		10:43:58	Normal
8	01/15/88	20		09:43:52	152.8			
15	01/22/88	20		11:11:44	164.2			
22	01/29/88	20		10:01:48	169.8			
29	02/05/88	1		11:10:46	183.7		11:10:46	Normal
36	02/12/88	1		11:21:30	185.4			
43	02/19/88	7		10:26:12	191.6			
50	02/26/88	7		09:53:50	197.4			
57	03/04/88	25		09:29:58	202.3		09:29:58	Normal
64	03/11/88	22		10:23:46	208.5			
71	03/18/88	22		08:54:46	209.3			
78	03/25/88	22		09:57:12	216.3			
85	04/01/88	25		08:37:54	218.3		08:37:54	Normal
92	04/08/88	25		11:12:30	220.1			
113	04/29/88	25		09:08:18	233.9		09:08:18	Normal
141	05/27/88	25		08:58:04	242.7		08:58:04	Normal
169	06/24/88	7		10:32:36	242.7		10:32:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:37:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 56 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 294

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:43:58	135.3		10:43:58	Normal
8	01/15/88	20		09:43:52	152.9			
15	01/22/88	20		11:11:44	164.0			
22	01/29/88	20		10:01:48	170.8			
29	02/05/88	1		11:10:46	177.8		11:10:46	Normal
36	02/12/88	1		11:21:30	186.6			
43	02/19/88	7		10:26:12	188.8			
50	02/26/88	7		09:53:50	195.7			
57	03/04/88	25		09:29:58	200.7		09:29:58	Normal
64	03/11/88	22		10:23:46	205.6			
71	03/18/88	22		08:54:46	208.6			
78	03/25/88	22		09:57:12	216.3			
85	04/01/88	25		08:37:54	223.4		08:37:54	Normal
92	04/08/88	25		11:12:30	226.5			
113	04/29/88	25		09:08:18	235.0		09:08:18	Normal
141	05/27/88	25		08:58:04	240.9		08:58:04	Normal
169	06/24/88	7		10:32:36	254.4		10:32:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:37:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 56	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 295			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:43:58	116.7		10:43:58	Normal
8	01/15/88	20		09:43:52	132.5			
15	01/22/88	20		11:11:44	138.3			
22	01/29/88	20		10:01:48	146.5			
29	02/05/88	1		11:10:46	155.5		11:10:46	Alopecia Left Front Leg
36	02/12/88	1		11:21:30	159.7			
43	02/19/88	7		10:26:12	159.8			
50	02/26/88	7		09:53:50	166.3			
57	03/04/88	25		09:29:58	174.0		09:29:58	Normal
64	03/11/88	22		10:23:46	178.3			
71	03/18/88	22		08:54:46	186.8			
78	03/25/88	22		09:57:12	187.3			
85	04/01/88	25		08:37:54	192.7		08:37:54	Normal
92	04/08/88	25		11:12:30	193.7			
113	04/29/88	25		09:08:18	202.3		09:08:18	Normal
141	05/27/88	25		08:58:04	203.5		08:58:04	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				10:30:38	
169	06/24/88	7		10:32:36	208.5		10:32:36	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:37:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 57	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 296			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:46:38	124.4		10:46:38	Normal
8	01/15/88	20		09:47:50	139.0			
15	01/22/88	20		11:13:12	153.3			
22	01/29/88	20		10:03:18	164.1			
29	02/05/88	1		10:54:28	170.9		10:54:28	Normal
36	02/12/88	1		11:12:24	174.3			
43	02/19/88	7		10:28:28	180.8			
50	02/26/88	7		09:55:32	185.7			
57	03/04/88	25		09:33:14	197.2		09:33:14	Normal
64	03/11/88	22		10:26:30	198.3			
71	03/18/88	22		08:56:24	200.0			
78	03/25/88	22		09:58:44	203.7			
85	04/01/88	25		08:39:12	211.5		08:39:12	Normal
92	04/08/88	25		11:13:28	214.9			
113	04/29/88	25		09:11:54	222.2		09:11:54	Normal
141	05/27/88	25		08:59:32	229.1		08:59:32	Normal
169	06/24/88	7		10:34:54	230.1		10:34:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:40:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 57 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 297

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:46:38	145.9		10:46:38	Normal
8	01/15/88	20		09:47:50	163.3			
15	01/22/88	20		11:13:12	169.3			
22	01/29/88	20		10:03:18	185.4			
29	02/05/88	1		10:54:28	190.1		10:54:28	Normal
36	02/12/88	1		11:12:24	199.4			
43	02/19/88	7		10:28:28	197.9			
50	02/26/88	7		09:55:32	208.9			
57	03/04/88	25		09:33:14	214.8		09:33:14	Normal
64	03/11/88	22		10:26:30	213.2			
71	03/18/88	22		08:56:24	218.0			
78	03/25/88	22		09:58:44	216.8			
85	04/01/88	25		08:39:12	220.3		08:39:12	Normal
92	04/08/88	25		11:13:28	221.7			
113	04/29/88	25		09:11:54	230.8		09:11:54	Normal
141	05/27/88	25		08:59:32	239.5		08:59:32	Normal
169	06/24/88	7		10:34:54	237.7		10:34:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:40:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 57	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 298			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:46:38	116.0		10:46:38	Normal
8	01/15/88	20		09:47:50	134.6			
15	01/22/88	20		11:13:12	151.1			
22	01/29/88	20		10:03:18	164.1			
29	02/05/88	1		10:54:28	170.8		10:54:28	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		11:12:24	175.8			
43	02/19/88	7		10:28:28	179.1			
50	02/26/88	7		09:55:32	191.9			
57	03/04/88	25		09:33:14	198.0		09:33:14	Normal
64	03/11/88	22		10:26:30	200.8			
71	03/18/88	22		08:56:24	205.9			
78	03/25/88	22		09:58:44	209.4			
85	04/01/88	25		08:39:12	214.6		08:39:12	Normal
92	04/08/88	25		11:13:28	211.5			
113	04/29/88	25		09:11:54	226.6		09:11:54	Normal
141	05/27/88	25		08:59:32	231.9		08:59:32	Normal
169	06/24/88	7		10:34:54	237.2		10:34:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:40:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 57	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 299			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:46:38	139.1		10:46:38	Normal
8	01/15/88	20		09:47:50	157.6			
15	01/22/88	20		11:13:12	162.7			
22	01/29/88	20		10:03:18	175.2			
29	02/05/88	1		10:54:28	183.6		10:54:28	Normal
36	02/12/88	1		11:12:24	187.9			
43	02/19/88	7		10:28:28	185.9			
50	02/26/88	7		09:55:32	195.5			
57	03/04/88	25		09:33:14	203.7		09:33:14	Normal
64	03/11/88	22		10:26:30	205.3			
71	03/18/88	22		08:56:24	204.2			
78	03/25/88	22		09:58:44	211.3			
85	04/01/88	25		08:39:12	218.2		08:39:12	Normal
92	04/08/88	25		11:13:28	218.5			
113	04/29/88	25		09:11:54	228.1		09:11:54	Normal
141	05/27/88	25		08:59:32	239.1		08:59:32	Normal
169	06/24/88	7		10:34:54	244.3		10:34:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:40:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 57 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 300

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:46:38	116.9		10:46:38	Normal
8	01/15/88	20		09:47:50	136.4			
15	01/22/88	20		11:13:12	148.8			
22	01/29/88	20		10:03:18	159.0			
29	02/05/88	1		10:54:28	165.0		10:54:28	Normal
36	02/12/88	1		11:12:24	173.7			
43	02/19/88	7		10:28:28	179.6			
50	02/26/88	7		09:55:32	184.5			
57	03/04/88	25		09:33:14	190.5		09:33:14	Normal
64	03/11/88	22		10:26:30	193.1			
71	03/18/88	22		08:56:24	196.4			
78	03/25/88	22		09:58:44	196.4			
85	04/01/88	25		08:39:12	200.1		08:39:12	Normal
92	04/08/88	25		11:13:28	200.1			
113	04/29/88	25		09:11:54	209.0		09:11:54	Normal
141	05/27/88	25		08:59:32	216.9		08:59:32	Normal
169	06/24/88	7		10:34:54	217.6		10:34:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:40:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 58 SEX: Female TRT#: 2 TRT: 0 PPM

ANIMAL ID: 301

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:48:48	141.8		10:48:48	Normal
8	01/15/88	20		09:51:22	158.5			
15	01/22/88	20		11:14:38	167.1			
22	01/29/88	20		10:04:40	178.0			
29	02/05/88	1		10:57:40	185.0		10:57:40	Normal
36	02/12/88	1		11:13:46	187.6			
43	02/19/88	7		10:17:16	193.1			
50	02/26/88	7		09:45:04	197.2			
57	03/04/88	25		09:35:02	207.2		09:35:02	Normal
64	03/11/88	22		10:30:24	209.4			
71	03/18/88	22		08:57:44	215.6			
78	03/25/88	22		10:00:30	214.2			
85	04/01/88	25		08:40:48	219.9		08:40:48	Normal
92	04/08/88	25		11:14:34	221.3			
113	04/29/88	25		09:13:38	228.2		09:13:38	Normal
141	05/27/88	25		09:01:00	233.1		09:01:00	Normal
169	06/24/88	7		10:36:42	243.0		10:36:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:41:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 58 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 302

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:48:48	120.6		10:48:48	Normal
8	01/15/88	20		09:51:22	142.1			
15	01/22/88	20		11:14:38	159.2			
22	01/29/88	20		10:04:40	172.5			
29	02/05/88	1		10:57:40	177.0		10:57:40	Normal
36	02/12/88	1		11:13:46	188.8			
43	02/19/88	7		10:17:16	185.4			
50	02/26/88	7		09:45:04	200.0			
57	03/04/88	25		09:35:02	206.9		09:35:02	Normal
64	03/11/88	22		10:30:24	211.1			
71	03/18/88	22		08:57:44	221.0			
78	03/25/88	22		10:00:30	220.6			
85	04/01/88	25		08:40:48	223.4		08:40:48	Normal
92	04/08/88	25		11:14:34	221.5			
113	04/29/88	25		09:13:38	235.9		09:13:38	Normal
141	05/27/88	25		09:01:00	239.9		09:01:00	Normal
169	06/24/88	7		10:36:42	245.0		10:36:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:41:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 58 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 303

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:48:48	122.4		10:48:48	Normal
8	01/15/88	20		09:51:22	142.0			
15	01/22/88	20		11:14:38	150.9			
22	01/29/88	20		10:04:40	162.1			
29	02/05/88	1		10:57:40	168.7		10:57:40	Normal
36	02/12/88	1		11:13:46	174.1			
43	02/19/88	7		10:17:16	183.4			
50	02/26/88	7		09:45:04	187.9			
57	03/04/88	25		09:35:02	191.3		09:35:02	Normal
64	03/11/88	22		10:30:24	193.6			
71	03/18/88	22		08:57:44	197.5			
78	03/25/88	22		10:00:30	195.8			
85	04/01/88	25		08:40:48	203.0		08:40:48	Normal
92	04/08/88	25		11:14:34	204.5			
113	04/29/88	25		09:13:38	209.8		09:13:38	Normal
141	05/27/88	25		09:01:00	212.1		09:01:00	Normal
169	06/24/88	7		10:36:42	214.6		10:36:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:41:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 58	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 304			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:48:48	113.4		10:48:48	Normal
8	01/15/88	20		09:51:22	135.2			
15	01/22/88	20		11:14:38	152.8			
22	01/29/88	20		10:04:40	148.2			
29	02/05/88	1		10:57:40	168.6		10:57:40	Normal
36	02/12/88	1		11:13:46	173.7			
43	02/19/88	7		10:17:16	175.8			
50	02/26/88	7		09:45:04	183.9			
57	03/04/88	25		09:35:02	191.4		09:35:02	Normal
64	03/11/88	22		10:30:24	193.4			
71	03/18/88	22		08:57:44	199.8			
78	03/25/88	22		10:00:30	200.2			
85	04/01/88	25		08:40:48	203.2		08:40:48	Normal
92	04/08/88	25		11:14:34	204.7			
113	04/29/88	25		09:13:38	217.0		09:13:38	Normal
141	05/27/88	25		09:01:00	214.3		09:01:00	Normal
169	06/24/88	7		10:36:42	222.4		10:36:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:41:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 58 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 305

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:48:48	116.9		10:48:48	Normal
8	01/15/88	20		09:51:22	136.6			
15	01/22/88	20		11:14:38	151.8			
22	01/29/88	20		10:04:40	163.5			
29	02/05/88	1		10:57:40	170.0		10:57:40	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		11:13:46	179.1			
43	02/19/88	7		10:17:16	176.0			
50	02/26/88	7		09:45:04	184.8			
57	03/04/88	25		09:35:02	192.5		09:35:02	Normal
64	03/11/88	22		10:30:24	192.6			
71	03/18/88	22		08:57:44	196.6			
78	03/25/88	22		10:00:30	201.5			
85	04/01/88	25		08:40:48	204.9		08:40:48	Normal
92	04/08/88	25		11:14:34	208.1			
113	04/29/88	25		09:13:38	216.5		09:13:38	Normal
141	05/27/88	25		09:01:00	217.1		09:01:00	Normal
169	06/24/88	7		10:36:42	220.9		10:36:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:41:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 59	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 306			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:50:52	132.1		10:50:52	Normal
8	01/15/88	20		09:53:42	153.6			
15	01/22/88	20		11:15:42	161.0			
22	01/29/88	20		10:06:02	172.6			
29	02/05/88	1		11:02:02	175.8		11:02:02	Normal
36	02/12/88	1		11:15:26	187.1			
43	02/19/88	7		10:20:16	191.6			
50	02/26/88	7		09:48:56	198.1			
57	03/04/88	25		09:36:30	203.7		09:36:30	Normal
64	03/11/88	22		10:33:28	212.3			
71	03/18/88	22		08:58:50	210.2			
78	03/25/88	22		10:03:18	216.4			
85	04/01/88	25		08:42:48	219.5		08:42:48	Normal
92	04/08/88	25		11:15:36	220.1			
113	04/29/88	25		09:16:10	233.6		09:16:10	Normal
141	05/27/88	25		09:02:30	234.7		09:02:30	Normal
169	06/24/88	7		10:38:24	241.6		10:38:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:44:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 59 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 307

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:50:52	146.8		10:50:52	Normal
8	01/15/88	20		09:53:42	162.0			
15	01/22/88	20		11:15:42	167.0			
22	01/29/88	20		10:06:02	183.4			
29	02/05/88	1		11:02:02	185.2		11:02:02	Normal
36	02/12/88	1		11:15:26	192.6			
43	02/19/88	7		10:20:16	200.6			
50	02/26/88	7		09:48:56	205.3			
57	03/04/88	25		09:36:30	212.2		09:36:30	Normal
64	03/11/88	22		10:33:28	209.3			
71	03/18/88	22		08:58:50	215.6			
78	03/25/88	22		10:03:18	212.4			
85	04/01/88	25		08:42:48	217.5		08:42:48	Normal
92	04/08/88	25		11:15:36	217.3			
113	04/29/88	25		09:16:10	227.4		09:16:10	Normal
141	05/27/88	25		09:02:30	238.1		09:02:30	Normal
169	06/24/88	7		10:38:24	241.9		10:38:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:44:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 59	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 308			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:50:52	136.6		10:50:52	Normal
8	01/15/88	20		09:53:42	154.2			
15	01/22/88	20		11:15:42	166.0			
22	01/29/88	20		10:06:02	179.1			
29	02/05/88	1		11:02:02	187.6		11:02:02	Normal
36	02/12/88	1		11:15:26	197.6			
43	02/19/88	7		10:20:16	200.9			
50	02/26/88	7		09:48:56	205.7			
57	03/04/88	25		09:36:30	213.6		09:36:30	Normal
64	03/11/88	22		10:33:28	214.8			
71	03/18/88	22		08:58:50	223.1			
78	03/25/88	22		10:03:18	227.5			
85	04/01/88	25		08:42:48	232.9		08:42:48	Normal
92	04/08/88	25		11:15:36	232.3			
113	04/29/88	25		09:16:10	239.4		09:16:10	Normal
141	05/27/88	25		09:02:30	249.3		09:02:30	Normal
169	06/24/88	7		10:38:24	256.7		10:38:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:44:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 59 SEX: Female TRT#: 2 TRT: 0 PPM
ANIMAL ID: 309

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:50:52	126.6		10:50:52	Normal
8	01/15/88	20		09:53:42	148.2			
15	01/22/88	20		11:15:42	159.1			
22	01/29/88	20		10:06:02	166.4			
29	02/05/88	1		11:02:02	176.1		11:02:02	Normal
36	02/12/88	1		11:15:26	179.5			
43	02/19/88	7		10:20:16	179.4			
50	02/26/88	7		09:48:56	189.3			
57	03/04/88	25		09:36:30	192.6		09:36:30	Normal
64	03/11/88	22		10:33:28	199.1			
71	03/18/88	22		08:58:50	207.3			
78	03/25/88	22		10:03:18	210.5			
85	04/01/88	25		08:42:48	211.6		08:42:48	Normal
92	04/08/88	25		11:15:36	212.1			
113	04/29/88	25		09:16:10	223.7		09:16:10	Normal
141	05/27/88	25		09:02:30	232.5		09:02:30	Normal
169	06/24/88	7		10:38:24	238.7		10:38:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:44:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 59	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 310			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:50:52	127.8		10:50:52	Normal
8	01/15/88	20		09:53:42	148.5			
15	01/22/88	20		11:15:42	156.2			
22	01/29/88	20		10:06:02	166.9			
29	02/05/88	1		11:02:02	178.8		11:02:02	Normal
36	02/12/88	1		11:15:26	196.7			
43	02/19/88	7		10:20:16	193.4			
50	02/26/88	7		09:48:56	196.5			
57	03/04/88	25		09:36:30	202.9		09:36:30	Normal
64	03/11/88	22		10:33:28	204.3			
71	03/18/88	22		08:58:50	207.6			
78	03/25/88	22		10:03:18	204.9			
85	04/01/88	25		08:42:48	213.0		08:42:48	Normal
92	04/08/88	25		11:15:36	212.3			
113	04/29/88	25		09:16:10	222.5		09:16:10	Normal
141	05/27/88	25		09:02:30	224.9		09:02:30	Normal
169	06/24/88	7		10:38:24	227.0		10:38:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					11:44:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 60	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 311			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:52:48	140.1		10:52:48	Normal
8	01/15/88	20		09:58:06	149.7			
15	01/22/88	20		11:17:20	163.9			
22	01/29/88	20		10:07:30	129.2			
29	02/05/88	1	**NOTE-RED CRUST, BOTH EYES				11:02:02	
29	02/05/88	1		11:04:24	125.0		11:04:24	Discharge Both Eyes Malocclusion
36	02/12/88	1		11:16:54	157.9			
43	02/19/88	7		10:22:16	162.0			
50	02/26/88	7		09:50:36	173.5			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				09:36:30	
57	03/04/88	25		09:37:56	179.8		09:37:56	Discharge Both Eyes Malocclusion
64	03/11/88	22		10:35:48	173.7			
71	03/18/88	22		09:00:06	191.9			
78	03/25/88	22		10:09:24	185.7			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				08:42:48	
85	04/01/88	25		08:44:14	192.8		08:44:14	Discharge Both Eyes Malocclusion
92	04/08/88	25		11:16:38	198.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				09:16:10	
113	04/29/88	25		09:17:54	189.1		09:17:54	Discharge Both Eyes Malocclusion
141	05/27/88	25		09:04:18	197.9		09:04:18	Discharge Both Eyes Brown Malocclusion
169	06/24/88	7	**NOTE-DISCHARGES ARE CRUSTS				10:38:24	
169	06/24/88	7		10:40:14	209.3		10:40:14	Discharge Both Eyes Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:56:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 60	SEX: Female	TRT#: 2	TRT: 0 PPM
ANIMAL ID: 312			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:52:48	134.3		10:52:48	Normal
8	01/15/88	20		09:58:06	153.9			
15	01/22/88	20		11:17:20	160.8			
22	01/29/88	20		10:07:30	172.4			
29	02/05/88	1		11:04:24	180.3		11:04:24	Normal
36	02/12/88	1		11:16:54	190.0			
43	02/19/88	7		10:22:16	194.0			
50	02/26/88	7		09:50:36	196.7			
57	03/04/88	25		09:37:56	206.2		09:37:56	Normal
64	03/11/88	22		10:35:48	208.1			
71	03/18/88	22		09:00:06	213.9			
78	03/25/88	22		10:09:24	214.0			
85	04/01/88	25		08:44:14	218.4		08:44:14	Normal
92	04/08/88	25		11:16:38	221.9			
113	04/29/88	25		09:17:54	236.6		09:17:54	Normal
141	05/27/88	25		09:04:18	242.7		09:04:18	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				10:38:24	
169	06/24/88	7		10:40:14	254.0		10:40:14	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:56:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 60 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 313

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:52:48	132.7		10:52:48	Normal
8	01/15/88	20		09:58:06	146.3			
15	01/22/88	20		11:17:20	157.8			
22	01/29/88	20		10:07:30	168.6			
29	02/05/88	1		11:04:24	174.4		11:04:24	Normal
36	02/12/88	1		11:16:54	182.5			
43	02/19/88	7		10:22:16	186.3			
50	02/26/88	7		09:50:36	187.5			
57	03/04/88	25		09:37:56	191.0		09:37:56	Normal
64	03/11/88	22		10:35:48	195.6			
71	03/18/88	22		09:00:06	198.8			
78	03/25/88	22		10:09:24	199.0			
85	04/01/88	25		08:44:14	208.2		08:44:14	Normal
92	04/08/88	25		11:16:38	208.7			
113	04/29/88	25		09:17:54	222.5		09:17:54	Normal
141	05/27/88	25		09:04:18	225.9		09:04:18	Normal
169	06/24/88	7		10:40:14	232.1		10:40:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:56:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 60 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 314

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:52:48	133.1		10:52:48	Normal
8	01/15/88	20		09:58:06	149.7			
15	01/22/88	20		11:17:20	157.0			
22	01/29/88	20		10:07:30	167.0			
29	02/05/88	1		11:04:24	173.0		11:04:24	Normal
36	02/12/88	1		11:16:54	177.8			
43	02/19/88	7		10:22:16	180.5			
50	02/26/88	7		09:50:36	188.5			
57	03/04/88	25		09:37:56	187.2		09:37:56	Normal
64	03/11/88	22		10:35:48	191.2			
71	03/18/88	22		09:00:06	194.8			
78	03/25/88	22		10:09:24	196.0			
85	04/01/88	25		08:44:14	201.4		08:44:14	Normal
92	04/08/88	25		11:16:38	202.1			
113	04/29/88	25		09:17:54	217.5		09:17:54	Normal
141	05/27/88	25		09:04:18	218.9		09:04:18	Normal
169	06/24/88	7		10:40:14	225.0		10:40:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:56:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 60 **SEX:** Female **TRT#:** 2 **TRT:** 0 PPM
ANIMAL ID: 315

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		10:52:48	123.7		10:52:48	Normal
8	01/15/88	20		09:58:06	147.0			
15	01/22/88	20		11:17:20	161.9			
22	01/29/88	20		10:07:30	172.6			
29	02/05/88	1		11:04:24	183.2		11:04:24	Normal
36	02/12/88	1		11:16:54	187.6			
43	02/19/88	7		10:22:16	189.9			
50	02/26/88	7		09:50:36	197.7			
57	03/04/88	25		09:37:56	204.5		09:37:56	Normal
64	03/11/88	22		10:35:48	203.0			
71	03/18/88	22		09:00:06	210.1			
78	03/25/88	22		10:09:24	209.9			
85	04/01/88	25		08:44:14	220.7		08:44:14	Normal
92	04/08/88	25		11:16:38	220.3			
113	04/29/88	25		09:17:54	232.0		09:17:54	Normal
141	05/27/88	25		09:04:18	238.1		09:04:18	Normal
169	06/24/88	7		10:40:14	244.2		10:40:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:56:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 61	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 316			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:21:22	125.8		11:21:22	Normal
8	01/15/88	20		10:33:04	128.0			
15	01/22/88	20		11:47:00	144.6			
22	01/29/88	20		10:33:56	153.7			
29	02/05/88	1		14:09:54	157.5		14:09:54	Normal
36	02/12/88	1		13:08:52	168.2			
43	02/19/88	7		10:53:04	183.9			
50	02/26/88	7		11:05:46	180.2			
57	03/04/88	25		10:07:10	183.2		10:07:10	Normal
64	03/11/88	22		10:54:22	187.2			
71	03/18/88	22		09:01:46	192.3			
78	03/25/88	22		10:16:54	197.9			
85	04/01/88	25		09:17:24	196.5		09:17:24	Normal
92	04/08/88	25		11:34:52	195.1			
113	04/29/88	25		09:44:06	202.0		09:44:06	Normal
141	05/27/88	25		09:35:00	210.1		09:35:00	Normal
169	06/24/88	7		13:44:20	206.3		13:44:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:57:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 61 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 317

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:21:22	138.6		11:21:22	Normal
8	01/15/88	20		10:33:04	141.7			
15	01/22/88	20		11:47:00	157.7			
22	01/29/88	20		10:33:56	165.3			
29	02/05/88	1		14:09:54	174.1		14:09:54	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:08:52	177.6			
43	02/19/88	7		10:53:04	185.3			
50	02/26/88	7		11:05:46	189.7			
57	03/04/88	25		10:07:10	195.7		10:07:10	Normal
64	03/11/88	22		10:54:22	203.4			
71	03/18/88	22		09:01:46	204.7			
78	03/25/88	22		10:16:54	203.9			
85	04/01/88	25		09:17:24	207.8		09:17:24	Normal
92	04/08/88	25		11:34:52	207.1			
113	04/29/88	25		09:44:06	217.2		09:44:06	Normal
141	05/27/88	25		09:35:00	221.9		09:35:00	Alopecia Left Front Leg Alopecia Right Front Leg
169	06/24/88	7		13:44:20	227.9		13:44:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:57:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 61	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 318			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:21:22	111.7		11:21:22	Normal
8	01/15/88	20		10:33:04	127.8			
15	01/22/88	20		11:47:00	144.0			
22	01/29/88	20		10:33:56	160.0			
29	02/05/88	1		14:09:54	160.6		14:09:54	Normal
36	02/12/88	1		13:08:52	171.2			
43	02/19/88	7		10:53:04	173.9			
50	02/26/88	7		11:05:46	185.0			
57	03/04/88	25		10:07:10	197.9		10:07:10	Normal
64	03/11/88	22		10:54:22	199.1			
71	03/18/88	22		09:01:46	195.6			
78	03/25/88	22		10:16:54	202.3			
85	04/01/88	25		09:17:24	206.4		09:17:24	Normal
92	04/08/88	25		11:34:52	201.1			
113	04/29/88	25		09:44:06	210.4		09:44:06	Normal
141	05/27/88	25		09:35:00	229.1		09:35:00	Normal
169	06/24/88	7		13:44:20	226.9		13:44:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:57:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 61	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 319			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:21:22	121.7		11:21:22	Normal
8	01/15/88	20		10:33:04	127.2			
15	01/22/88	20		11:47:00	148.9			
22	01/29/88	20		10:33:56	161.2			
29	02/05/88	1		14:09:54	167.2		14:09:54	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:08:52	174.1			
43	02/19/88	7		10:53:04	177.4			
50	02/26/88	7		11:05:46	189.5			
57	03/04/88	25		10:07:10	193.1		10:07:10	Normal
64	03/11/88	22		10:54:22	195.2			
71	03/18/88	22		09:01:46	195.7			
78	03/25/88	22		10:16:54	200.1			
85	04/01/88	25		09:17:24	198.3		09:17:24	Normal
92	04/08/88	25		11:34:52	202.1			
113	04/29/88	25		09:44:06	215.0		09:44:06	Normal
141	05/27/88	25		09:35:00	216.5		09:35:00	Normal
169	06/24/88	7		13:44:20	223.3		13:44:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:57:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 61	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 320			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:21:22	107.7		11:21:22	Normal
8	01/15/88	20		10:33:04	117.8			
15	01/22/88	20		11:47:00	135.1			
22	01/29/88	20		10:33:56	143.4			
29	02/05/88	1		14:09:54	154.5		14:09:54	Normal
36	02/12/88	1		13:08:52	161.0			
43	02/19/88	7		10:53:04	166.9			
50	02/26/88	7		11:05:46	174.5			
57	03/04/88	25		10:07:10	181.3		10:07:10	Normal
64	03/11/88	22		10:54:22	190.1			
71	03/18/88	22		09:01:46	191.9			
78	03/25/88	22		10:16:54	191.4			
85	04/01/88	25		09:17:24	194.8		09:17:24	Normal
92	04/08/88	25		11:34:52	194.7			
113	04/29/88	25		09:44:06	199.5		09:44:06	Normal
141	05/27/88	25		09:35:00	199.9		09:35:00	Normal
169	06/24/88	7		13:44:20	212.3		13:44:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					12:57:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 62 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 321

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:23:34	127.0		11:23:34	Normal
8	01/15/88	20		10:35:34	136.5			
15	01/22/88	20		11:48:26	152.4			
22	01/29/88	20		10:37:22	163.1			
29	02/05/88	1		14:12:06	162.2		14:12:06	Normal
36	02/12/88	1		13:11:50	175.3			
43	02/19/88	7		10:55:40	192.9			
50	02/26/88	7		11:07:18	189.1			
57	03/04/88	25		10:09:06	191.5		10:09:06	Normal
64	03/11/88	22		10:55:26	197.0			
71	03/18/88	22		09:03:06	201.6			
78	03/25/88	22		10:19:38	195.5			
85	04/01/88	25		09:18:46	192.9		09:18:46	Normal
92	04/08/88	25		11:35:56	197.3			
113	04/29/88	25		09:46:28	205.5		09:46:28	Normal
141	05/27/88	25		09:36:42	213.1		09:36:42	Normal
169	06/24/88	7		13:46:00	214.5		13:46:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:00:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 62	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 322			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:23:34	106.1		11:23:34	Normal
8	01/15/88	20		10:35:34	123.7			
15	01/22/88	20		11:48:26	139.3			
22	01/29/88	20		10:37:22	152.4			
29	02/05/88	1		14:12:06	155.5		14:12:06	Normal
36	02/12/88	1		13:11:50	171.4			
43	02/19/88	7		10:55:40	179.2			
50	02/26/88	7		11:07:18	183.4			
57	03/04/88	25		10:09:06	198.7		10:09:06	Normal
64	03/11/88	22		10:55:26	205.9			
71	03/18/88	22		09:03:06	198.5			
78	03/25/88	22		10:19:38	206.1			
85	04/01/88	25		09:18:46	204.0		09:18:46	Normal
92	04/08/88	25		11:35:56	205.7			
113	04/29/88	25		09:46:28	214.7		09:46:28	Normal
141	05/27/88	25		09:36:42	218.5		09:36:42	Normal
169	06/24/88	7		13:46:00	222.7		13:46:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:00:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 62	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 323			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:23:34	142.9		11:23:34	Normal
8	01/15/88	20		10:35:34	144.4			
15	01/22/88	20		11:48:26	151.3			
22	01/29/88	20		10:37:22	165.2			
29	02/05/88	1		14:12:06	166.8		14:12:06	Normal
36	02/12/88	1		13:11:50	180.1			
43	02/19/88	7		10:55:40	186.4			
50	02/26/88	7		11:07:18	190.2			
57	03/04/88	25		10:09:06	195.2		10:09:06	Normal
64	03/11/88	22		10:55:26	199.2			
71	03/18/88	22		09:03:06	202.1			
78	03/25/88	22		10:19:38	208.1			
85	04/01/88	25		09:18:46	204.8		09:18:46	Normal
92	04/08/88	25		11:35:56	214.1			
113	04/29/88	25		09:46:28	225.6		09:46:28	Alopecia Left Front Leg
141	05/27/88	25		09:36:42	227.9		09:36:42	Normal
169	06/24/88	7		13:46:00	228.9		13:46:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:00:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 62	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 324			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:23:34	115.6		11:23:34	Normal
8	01/15/88	20		10:35:34	133.6			
15	01/22/88	20		11:48:26	142.4			
22	01/29/88	20		10:37:22	148.8			
29	02/05/88	1		14:12:06	158.1		14:12:06	Normal
36	02/12/88	1		13:11:50	165.0			
43	02/19/88	7		10:55:40	170.5			
50	02/26/88	7		11:07:18	171.7			
57	03/04/88	25		10:09:06	183.2		10:09:06	Normal
64	03/11/88	22		10:55:26	182.1			
71	03/18/88	22		09:03:06	186.5			
78	03/25/88	22		10:19:38	183.4			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:17:24	
85	04/01/88	25		09:18:46	191.4		09:18:46	Discharge Right Eye
92	04/08/88	25		11:35:56	191.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				09:44:06	
113	04/29/88	25		09:46:28	200.0		09:46:28	Discharge Right Eye
141	05/27/88	25		09:36:42	205.3		09:36:42	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				13:44:20	
169	06/24/88	7		13:46:00	209.7		13:46:00	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:00:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 62	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 325			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:23:34	124.9		11:23:34	Normal
8	01/15/88	20		10:35:34	133.5			
15	01/22/88	20		11:48:26	146.1			
22	01/29/88	20		10:37:22	152.0			
29	02/05/88	1		14:12:06	164.2		14:12:06	Normal
36	02/12/88	1		13:11:50	168.1			
43	02/19/88	7		10:55:40	174.8			
50	02/26/88	7		11:07:18	183.3			
57	03/04/88	25		10:09:06	186.6		10:09:06	Normal
64	03/11/88	22		10:55:26	195.6			
71	03/18/88	22		09:03:06	202.8			
78	03/25/88	22		10:19:38	198.3			
85	04/01/88	25		09:18:46	200.4		09:18:46	Normal
92	04/08/88	25		11:35:56	195.9			
113	04/29/88	25		09:46:28	204.6		09:46:28	Normal
141	05/27/88	25		09:36:42	215.7		09:36:42	Normal
169	06/24/88	7		13:46:00	218.1		13:46:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:00:04	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 63 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 326

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:27:04	133.2		11:27:04	Normal
8	01/15/88	20		10:37:46	141.9			
15	01/22/88	20		11:49:42	153.6			
22	01/29/88	20		10:38:54	163.2			
29	02/05/88	1		13:59:24	172.3		13:59:24	Normal
36	02/12/88	1		13:03:34	180.1			
43	02/19/88	7		10:58:08	184.5			
50	02/26/88	7		11:08:40	189.3			
57	03/04/88	25		10:10:30	196.8		10:10:30	Normal
64	03/11/88	22		10:57:08	195.6			
71	03/18/88	22		09:04:26	205.6			
78	03/25/88	22		10:21:04	208.5			
85	04/01/88	25		09:20:58	210.6		09:20:58	Normal
92	04/08/88	25		11:36:58	210.1			
113	04/29/88	25		09:48:50	220.9		09:48:50	Normal
141	05/27/88	25		09:38:26	222.1		09:38:26	Normal
169	06/24/88	7		13:48:06	225.7		13:48:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:02:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 63	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 327			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:27:04	125.0		11:27:04	Normal
8	01/15/88	20		10:37:46	133.2			
15	01/22/88	20		11:49:42	144.2			
22	01/29/88	20		10:38:54	153.8			
29	02/05/88	1		13:59:24	164.7		13:59:24	Normal
36	02/12/88	1		13:03:34	171.4			
43	02/19/88	7		10:58:08	178.3			
50	02/26/88	7		11:08:40	185.7			
57	03/04/88	25		10:10:30	190.2		10:10:30	Normal
64	03/11/88	22		10:57:08	191.8			
71	03/18/88	22		09:04:26	196.3			
78	03/25/88	22		10:21:04	201.0			
85	04/01/88	25		09:20:58	204.0		09:20:58	Normal
92	04/08/88	25		11:36:58	202.9			
113	04/29/88	25		09:48:50	213.5		09:48:50	Normal
141	05/27/88	25		09:38:26	217.5		09:38:26	Normal
169	06/24/88	7		13:48:06	219.9		13:48:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:02:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 63	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 328			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:27:04	124.4		11:27:04	Normal
8	01/15/88	20		10:37:46	130.3			
15	01/22/88	20		11:49:42	141.4			
22	01/29/88	20		10:38:54	154.9			
29	02/05/88	1		13:59:24	156.1		13:59:24	Normal
36	02/12/88	1		13:03:34	163.5			
43	02/19/88	7		10:58:08	168.3			
50	02/26/88	7		11:08:40	176.7			
57	03/04/88	25		10:10:30	192.0		10:10:30	Normal
64	03/11/88	22		10:57:08	190.9			
71	03/18/88	22		09:04:26	194.5			
78	03/25/88	22		10:21:04	190.0			
85	04/01/88	25		09:20:58	197.8		09:20:58	Normal
92	04/08/88	25		11:36:58	205.1			
113	04/29/88	25		09:48:50	209.2		09:48:50	Normal
141	05/27/88	25		09:38:26	213.9		09:38:26	Normal
169	06/24/88	7		13:48:06	215.1		13:48:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:02:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 63	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 329			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:27:04	138.2		11:27:04	Normal
8	01/15/88	20		10:37:46	145.7			
15	01/22/88	20		11:49:42	155.3			
22	01/29/88	20		10:38:54	167.0			
29	02/05/88	1		13:59:24	173.5		13:59:24	Normal
36	02/12/88	1		13:03:34	183.3			
43	02/19/88	7		10:58:08	192.3			
50	02/26/88	7		11:08:40	194.0			
57	03/04/88	25		10:10:30	209.0		10:10:30	Normal
64	03/11/88	22		10:57:08	211.9			
71	03/18/88	22		09:04:26	216.1			
78	03/25/88	22		10:21:04	217.4			
85	04/01/88	25		09:20:58	223.1		09:20:58	Normal
92	04/08/88	25		11:36:58	218.7			
113	04/29/88	25		09:48:50	232.5		09:48:50	Normal
141	05/27/88	25		09:38:26	246.7		09:38:26	Normal
169	06/24/88	7		13:48:06	253.7		13:48:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:02:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 63	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 330			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:27:04	138.7		11:27:04	Normal
8	01/15/88	20		10:37:46	147.7			
15	01/22/88	20		11:49:42	150.5			
22	01/29/88	20		10:38:54	161.9			
29	02/05/88	1		13:59:24	171.9		13:59:24	Normal
36	02/12/88	1		13:03:34	182.4			
43	02/19/88	7		10:58:08	192.1			
50	02/26/88	7		11:08:40	193.7			
57	03/04/88	25		10:10:30	196.7		10:10:30	Normal
64	03/11/88	22		10:57:08	195.5			
71	03/18/88	22		09:04:26	204.6			
78	03/25/88	22		10:21:04	197.0			
85	04/01/88	25		09:20:58	215.0		09:20:58	Normal
92	04/08/88	25		11:36:58	212.7			
113	04/29/88	25		09:48:50	220.5		09:48:50	Normal
141	05/27/88	25		09:38:26	217.1		09:38:26	Normal
169	06/24/88	7		13:48:06	214.1		13:48:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:02:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 64 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 331

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:29:28	115.6		11:29:28	Normal
8	01/15/88	20		10:39:26	127.9			
15	01/22/88	20		11:50:52	137.6			
22	01/29/88	20		10:40:28	149.0			
29	02/05/88	1		14:01:56	154.2		14:01:56	Normal
36	02/12/88	1		13:05:00	161.2			
43	02/19/88	7		10:45:22	167.1			
50	02/26/88	7		11:01:04	167.6			
57	03/04/88	25		10:11:58	175.8		10:11:58	Normal
64	03/11/88	22		10:58:34	177.9			
71	03/18/88	22		09:05:34	183.7			
78	03/25/88	22		10:22:24	180.5			
85	04/01/88	25		09:23:06	190.6		09:23:06	Normal
92	04/08/88	25		11:38:08	192.1			
113	04/29/88	25		09:50:20	193.0		09:50:20	Normal
141	05/27/88	25		09:39:50	193.9		09:39:50	Normal
169	06/24/88	7		13:49:36	197.9		13:49:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:04:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 64	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 332			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:29:28	131.0		11:29:28	Normal
8	01/15/88	20		10:39:26	139.5			
15	01/22/88	20		11:50:52	151.0			
22	01/29/88	20		10:40:28	159.9			
29	02/05/88	1		14:01:56	160.7		14:01:56	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:05:00	170.4			
43	02/19/88	7		10:45:22	178.7			
50	02/26/88	7		11:01:04	181.5			
57	03/04/88	25		10:11:58	189.3		10:11:58	Normal
64	03/11/88	22		10:58:34	190.1			
71	03/18/88	22		09:05:34	194.5			
78	03/25/88	22		10:22:24	204.3			
85	04/01/88	25		09:23:06	207.5		09:23:06	Normal
92	04/08/88	25		11:38:08	199.1			
113	04/29/88	25		09:50:20	206.2		09:50:20	Alopecia Right Front Leg
141	05/27/88	25		09:39:50	212.9		09:39:50	Alopecia Right Front Foot
169	06/24/88	7		13:49:36	209.7		13:49:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:04:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 64	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 333			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:29:28	140.1		11:29:28	Normal
8	01/15/88	20		10:39:26	153.6			
15	01/22/88	20		11:50:52	153.9			
22	01/29/88	20		10:40:28	167.4			
29	02/05/88	1		14:01:56	174.4		14:01:56	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:05:00	179.0			
43	02/19/88	7		10:45:22	185.3			
50	02/26/88	7		11:01:04	192.3			
57	03/04/88	25		10:11:58	189.1		10:11:58	Normal
64	03/11/88	22		10:58:34	202.2			
71	03/18/88	22		09:05:34	206.3			
78	03/25/88	22		10:22:24	197.9			
85	04/01/88	25		09:23:06	210.3		09:23:06	Normal
92	04/08/88	25		11:38:08	212.7			
113	04/29/88	25		09:50:20	218.9		09:50:20	Normal
141	05/27/88	25		09:39:50	224.9		09:39:50	Normal
169	06/24/88	7		13:49:36	227.5		13:49:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:04:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 64 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 334

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:29:28	129.6		11:29:28	Normal
8	01/15/88	20		10:39:26	137.7			
15	01/22/88	20		11:50:52	152.9			
22	01/29/88	20		10:40:28	155.2			
29	02/05/88	1		14:01:56	165.6		14:01:56	Normal
36	02/12/88	1		13:05:00	169.5			
43	02/19/88	7		10:45:22	181.3			
50	02/26/88	7		11:01:04	179.3			
57	03/04/88	25		10:11:58	191.1		10:11:58	Normal
64	03/11/88	22		10:58:34	188.9			
71	03/18/88	22		09:05:34	193.4			
78	03/25/88	22		10:22:24	197.2			
85	04/01/88	25		09:23:06	198.7		09:23:06	Normal
92	04/08/88	25		11:38:08	204.1			
113	04/29/88	25		09:50:20	209.8		09:50:20	Normal
141	05/27/88	25		09:39:50	214.5		09:39:50	Normal
169	06/24/88	7		13:49:36	217.5		13:49:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:04:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 64 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 335

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:29:28	137.6		11:29:28	Normal
8	01/15/88	20		10:39:26	147.4			
15	01/22/88	20		11:50:52	153.6			
22	01/29/88	20		10:40:28	160.8			
29	02/05/88	1		14:01:56	166.4		14:01:56	Normal
36	02/12/88	1		13:05:00	174.2			
43	02/19/88	7		10:45:22	182.9			
50	02/26/88	7		11:01:04	190.8			
57	03/04/88	25		10:11:58	198.5		10:11:58	Normal
64	03/11/88	22		10:58:34	197.1			
71	03/18/88	22		09:05:34	205.0			
78	03/25/88	22		10:22:24	206.0			
85	04/01/88	25		09:23:06	209.3		09:23:06	Normal
92	04/08/88	25		11:38:08	215.5			
113	04/29/88	25		09:50:20	224.4		09:50:20	Normal
141	05/27/88	25		09:39:50	229.5		09:39:50	Normal
169	06/24/88	7		13:49:36	228.7		13:49:36	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:04:20	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 65 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 336

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:31:28	113.5		11:31:28	Normal
8	01/15/88	20		10:42:44	126.0			
15	01/22/88	20		11:52:08	135.2			
22	01/29/88	20		10:41:54	149.2			
29	02/05/88	1		14:04:20	150.4		14:04:20	Normal
36	02/12/88	1		13:06:16	159.2			
43	02/19/88	7		10:47:34	173.7			
50	02/26/88	7		11:02:34	178.5			
57	03/04/88	25		10:13:16	184.1		10:13:16	Normal
64	03/11/88	22		10:59:32	185.8			
71	03/18/88	22		09:06:38	194.7			
78	03/25/88	22		10:23:54	193.6			
85	04/01/88	25		09:24:26	198.6		09:24:26	Normal
92	04/08/88	25		11:39:08	197.1			
113	04/29/88	25		09:52:12	205.3		09:52:12	Normal
141	05/27/88	25		09:41:24	210.1		09:41:24	Normal
169	06/24/88	7		13:51:28	216.5		13:51:28	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:07:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 65	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 337			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:31:28	127.0		11:31:28	Normal
8	01/15/88	20		10:42:44	135.7			
15	01/22/88	20		11:52:08	143.8			
22	01/29/88	20		10:41:54	152.6			
29	02/05/88	1		14:04:20	157.2		14:04:20	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:06:16	163.5			
43	02/19/88	7		10:47:34	172.8			
50	02/26/88	7		11:02:34	178.5			
57	03/04/88	25		10:13:16	184.3		10:13:16	Normal
64	03/11/88	22		10:59:32	186.3			
71	03/18/88	22		09:06:38	190.2			
78	03/25/88	22		10:23:54	193.6			
85	04/01/88	25		09:24:26	194.9		09:24:26	Normal
92	04/08/88	25		11:39:08	198.7			
113	04/29/88	25		09:52:12	205.2		09:52:12	Normal
141	05/27/88	25		09:41:24	217.7		09:41:24	Normal
169	06/24/88	7		13:51:28	221.3		13:51:28	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:07:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 65 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 338

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:31:28	113.2		11:31:28	Normal
8	01/15/88	20		10:42:44	124.2			
15	01/22/88	20		11:52:08	134.6			
22	01/29/88	20		10:41:54	147.3			
29	02/05/88	1		14:04:20	147.8		14:04:20	Alopecia Left Front Leg
36	02/12/88	1		13:06:16	160.0			
43	02/19/88	7		10:47:34	165.1			
50	02/26/88	7		11:02:34	173.9			
57	03/04/88	25		10:13:16	176.5		10:13:16	Normal
64	03/11/88	22		10:59:32	177.7			
71	03/18/88	22		09:06:38	181.1			
78	03/25/88	22		10:23:54	184.8			
85	04/01/88	25		09:24:26	186.1		09:24:26	Normal
92	04/08/88	25		11:39:08	191.3			
113	04/29/88	25		09:52:12	197.5		09:52:12	Normal
141	05/27/88	25		09:41:24	204.9		09:41:24	Normal
169	06/24/88	7		13:51:28	207.5		13:51:28	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:07:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 65 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 339

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:31:28	130.9		11:31:28	Normal
8	01/15/88	20		10:42:44	138.4			
15	01/22/88	20		11:52:08	147.1			
22	01/29/88	20		10:41:54	153.6			
29	02/05/88	1		14:04:20	162.7		14:04:20	Normal
36	02/12/88	1		13:06:16	166.6			
43	02/19/88	7		10:47:34	174.7			
50	02/26/88	7		11:02:34	179.5			
57	03/04/88	25		10:13:16	188.5		10:13:16	Normal
64	03/11/88	22		10:59:32	184.5			
71	03/18/88	22		09:06:38	190.3			
78	03/25/88	22		10:23:54	189.7			
85	04/01/88	25		09:24:26	196.1		09:24:26	Normal
92	04/08/88	25		11:39:08	205.1			
113	04/29/88	25		09:52:12	211.0		09:52:12	Normal
141	05/27/88	25		09:41:24	210.1		09:41:24	Normal
169	06/24/88	7		13:51:28	222.1		13:51:28	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:07:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 65 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 340

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:31:28	121.7		11:31:28	Normal
8	01/15/88	20		10:42:44	132.2			
15	01/22/88	20		11:52:08	140.5			
22	01/29/88	20		10:41:54	148.7			
29	02/05/88	1		14:04:20	147.3		14:04:20	Normal
36	02/12/88	1		13:06:16	157.7			
43	02/19/88	7		10:47:34	162.9			
50	02/26/88	7		11:02:34	170.1			
57	03/04/88	25		10:13:16	171.8		10:13:16	Normal
64	03/11/88	22		10:59:32	175.0			
71	03/18/88	22		09:06:38	179.7			
78	03/25/88	22		10:23:54	181.9			
85	04/01/88	25		09:24:26	177.7		09:24:26	Opacity Right Eye
92	04/08/88	25		11:39:08	187.9			
113	04/29/88	25		09:52:12	186.2		09:52:12	Micro-Ophthalmia Right Eye Opacity Right Eye
141	05/27/88	25		09:41:24	192.9		09:41:24	Micro-Ophthalmia Right Eye Opacity Right Eye
169	06/24/88	7		13:51:28	196.3		13:51:28	Opacity Right Eye
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:07:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 66	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 341			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:34:04	134.7		11:34:04	Normal
8	01/15/88	20		10:45:02	142.5			
15	01/22/88	20		11:53:14	151.8			
22	01/29/88	20		10:43:22	159.5			
29	02/05/88	1		14:06:28	165.3		14:06:28	Normal
36	02/12/88	1		13:07:28	172.2			
43	02/19/88	7		10:49:38	179.3			
50	02/26/88	7		11:03:56	184.5			
57	03/04/88	25		10:14:38	189.6		10:14:38	Normal
64	03/11/88	22		11:00:34	191.8			
71	03/18/88	22		09:07:40	195.4			
78	03/25/88	22		10:25:14	196.4			
85	04/01/88	25		09:27:44	203.2		09:27:44	Normal
92	04/08/88	25		11:41:40	206.9			
113	04/29/88	25		09:54:50	213.5		09:54:50	Normal
141	05/27/88	25		09:43:06	221.7		09:43:06	Normal
169	06/24/88	7		13:53:26	218.9		13:53:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:10:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 66 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 342

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:34:04	134.6		11:34:04	Normal
8	01/15/88	20		10:45:02	142.9			
15	01/22/88	20		11:53:14	149.3			
22	01/29/88	20		10:43:22	153.1			
29	02/05/88	1		14:06:28	162.0		14:06:28	Alopecia Right Front Leg
36	02/12/88	1		13:07:28	166.7			
43	02/19/88	7		10:49:38	171.3			
50	02/26/88	7		11:03:56	181.8			
57	03/04/88	25		10:14:38	185.3		10:14:38	Normal
64	03/11/88	22		11:00:34	186.5			
71	03/18/88	22		09:07:40	189.4			
78	03/25/88	22		10:25:14	190.9			
85	04/01/88	25		09:27:44	192.6		09:27:44	Normal
92	04/08/88	25		11:41:40	198.1			
113	04/29/88	25		09:54:50	202.2		09:54:50	Alopecia Right Front Foot
141	05/27/88	25		09:43:06	215.5		09:43:06	Normal
169	06/24/88	7		13:53:26	209.9		13:53:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:10:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 66 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 343

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:34:04	131.1		11:34:04	Normal
8	01/15/88	20		10:45:02	147.6			
15	01/22/88	20		11:53:14	151.9			
22	01/29/88	20		10:43:22	168.4			
29	02/05/88	1		14:06:28	169.2		14:06:28	Normal
36	02/12/88	1		13:07:28	177.3			
43	02/19/88	7		10:49:38	183.9			
50	02/26/88	7		11:03:56	184.5			
57	03/04/88	25		10:14:38	196.1		10:14:38	Normal
64	03/11/88	22		11:00:34	188.9			
71	03/18/88	22		09:07:40	201.9			
78	03/25/88	22		10:25:14	202.3			
85	04/01/88	25		09:27:44	204.7		09:27:44	Normal
92	04/08/88	25		11:41:40	210.7			
113	04/29/88	25		09:54:50	216.3		09:54:50	Alopecia Left Front Foot Alopecia Right Front Foot
141	05/27/88	25		09:43:06	224.5		09:43:06	Normal
169	06/24/88	7		13:53:26	222.3		13:53:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:10:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 66 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 344

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:34:04	123.2		11:34:04	Normal
8	01/15/88	20		10:45:02	136.9			
15	01/22/88	20		11:53:14	149.0			
22	01/29/88	20		10:43:22	156.9			
29	02/05/88	1		14:06:28	161.7		14:06:28	Normal
36	02/12/88	1		13:07:28	168.0			
43	02/19/88	7		10:49:38	177.5			
50	02/26/88	7		11:03:56	179.2			
57	03/04/88	25		10:14:38	188.1		10:14:38	Normal
64	03/11/88	22		11:00:34	190.4			
71	03/18/88	22		09:07:40	195.5			
78	03/25/88	22		10:25:14	190.6			
85	04/01/88	25		09:27:44	199.5		09:27:44	Normal
92	04/08/88	25		11:41:40	196.3			
113	04/29/88	25		09:54:50	198.3		09:54:50	Normal
141	05/27/88	25		09:43:06	214.1		09:43:06	Normal
169	06/24/88	7		13:53:26	210.5		13:53:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:10:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 66	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 345			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:34:04	129.2		11:34:04	Normal
8	01/15/88	20		10:45:02	139.3			
15	01/22/88	20		11:53:14	146.1			
22	01/29/88	20		10:43:22	160.5			
29	02/05/88	1		14:06:28	167.2		14:06:28	Normal
36	02/12/88	1		13:07:28	170.5			
43	02/19/88	7		10:49:38	183.3			
50	02/26/88	7		11:03:56	181.7			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				10:13:16	
57	03/04/88	25		10:14:38	189.5		10:14:38	Discharge Left Eye
64	03/11/88	22		11:00:34	191.7			
71	03/18/88	22		09:07:40	196.4			
78	03/25/88	22		10:25:14	198.8			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:24:26	
85	04/01/88	25		09:27:44	197.0		09:27:44	Discharge Left Eye
92	04/08/88	25		11:41:40	200.7			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				09:52:12	
113	04/29/88	25		09:54:50	206.5		09:54:50	Discharge Left Eye
141	05/27/88	25		09:43:06	218.7		09:43:06	Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				13:51:28	
169	06/24/88	7		13:53:26	224.7		13:53:26	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:10:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 67	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 346			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:36:04	139.4		11:36:04	Normal
8	01/15/88	20		10:47:06	147.4			
15	01/22/88	20		11:54:28	160.4			
22	01/29/88	20		10:46:08	170.8			
29	02/05/88	1		14:38:36	171.7		14:38:36	Normal
36	02/12/88	1		13:30:00	175.1			
43	02/19/88	7		11:22:56	186.1			
50	02/26/88	7		11:14:56	193.9			
57	03/04/88	25		10:26:42	195.6		10:26:42	Normal
64	03/11/88	22		11:01:44	201.5			
71	03/18/88	22		09:11:24	206.5			
78	03/25/88	22		10:33:34	210.2			
85	04/01/88	25		09:29:42	206.9		09:29:42	Normal
92	04/08/88	25		11:44:06	211.7			
113	04/29/88	25		09:56:56	219.9		09:56:56	Normal
141	05/27/88	25		09:44:54	223.9		09:44:54	Normal
169	06/24/88	7		10:54:56	240.2		10:54:56	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:12:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 67 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 347

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:36:04	122.9		11:36:04	Normal
8	01/15/88	20		10:47:06	128.4			
15	01/22/88	20		11:54:28	138.9			
22	01/29/88	20		10:46:08	157.9			
29	02/05/88	1		14:38:36	157.7		14:38:36	Normal
36	02/12/88	1		13:30:00	161.2			
43	02/19/88	7		11:22:56	170.3			
50	02/26/88	7		11:14:56	178.6			
57	03/04/88	25		10:26:42	177.0		10:26:42	Normal
64	03/11/88	22		11:01:44	184.6			
71	03/18/88	22		09:11:24	182.5			
78	03/25/88	22		10:33:34	189.5			
85	04/01/88	25		09:29:42	189.8		09:29:42	Normal
92	04/08/88	25		11:44:06	190.9			
113	04/29/88	25		09:56:56	197.7		09:56:56	Normal
141	05/27/88	25		09:44:54	202.7		09:44:54	Normal
169	06/24/88	7		10:54:56	206.5		10:54:56	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:12:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 67 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 348

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:36:04	114.5		11:36:04	Normal
8	01/15/88	20		10:47:06	128.6			
15	01/22/88	20		11:54:28	139.8			
22	01/29/88	20		10:46:08	149.3			
29	02/05/88	1		14:38:36	149.0		14:38:36	Normal
36	02/12/88	1		13:30:00	159.1			
43	02/19/88	7		11:22:56	167.4			
50	02/26/88	7		11:14:56	174.3			
57	03/04/88	25		10:26:42	176.1		10:26:42	Normal
64	03/11/88	22		11:01:44	184.0			
71	03/18/88	22		09:11:24	188.6			
78	03/25/88	22		10:33:34	192.6			
85	04/01/88	25		09:29:42	197.3		09:29:42	Normal
92	04/08/88	25		11:44:06	201.1			
113	04/29/88	25		09:56:56	204.4		09:56:56	Normal
141	05/27/88	25		09:44:54	214.3		09:44:54	Normal
169	06/24/88	7		10:54:56	222.2		10:54:56	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:12:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 67	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 349			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:36:04	134.0		11:36:04	Normal
8	01/15/88	20		10:47:06	143.0			
15	01/22/88	20		11:54:28	149.7			
22	01/29/88	20		10:46:08	159.7			
29	02/05/88	1	**NOTE-RED CRUST, BOTH EYES				14:36:42	
29	02/05/88	1		14:38:36	132.6		14:38:36	Discharge Both Eyes
36	02/12/88	1		13:30:00	166.1			
43	02/19/88	7		11:22:56	179.7			
50	02/26/88	7		11:14:56	181.9			
57	03/04/88	25		10:26:42	191.8		10:26:42	Normal
64	03/11/88	22		11:01:44	196.5			
71	03/18/88	22		09:11:24	202.7			
78	03/25/88	22		10:33:34	203.9			
85	04/01/88	25		09:29:42	208.9		09:29:42	Normal
92	04/08/88	25		11:44:06	212.7			
113	04/29/88	25		09:56:56	221.1		09:56:56	Normal
141	05/27/88	25		09:44:54	223.1		09:44:54	Normal
169	06/24/88	7		10:54:56	233.5		10:54:56	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:12:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 67 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 350

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:36:04	125.6		11:36:04	Normal
8	01/15/88	20		10:47:06	136.8			
15	01/22/88	20		11:54:28	149.3			
22	01/29/88	20		10:46:08	158.3			
29	02/05/88	1		14:38:36	167.3		14:38:36	Alopecia Left Front Foot
36	02/12/88	1		13:30:00	168.9			
43	02/19/88	7		11:22:56	184.5			
50	02/26/88	7		11:14:56	181.2			
57	03/04/88	25		10:26:42	193.0		10:26:42	Normal
64	03/11/88	22		11:01:44	193.5			
71	03/18/88	22		09:11:24	200.1			
78	03/25/88	22		10:33:34	198.5			
85	04/01/88	25		09:29:42	200.4		09:29:42	Normal
92	04/08/88	25		11:44:06	203.7			
113	04/29/88	25		09:56:56	211.9		09:56:56	Normal
141	05/27/88	25		09:44:54	210.9		09:44:54	Normal
169	06/24/88	7		10:54:56	216.1		10:54:56	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:12:26	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 68	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 351			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:38:28	125.4		11:38:28	Normal
8	01/15/88	20		10:49:26	134.6			
15	01/22/88	20		11:55:44	145.0			
22	01/29/88	20		10:48:20	151.9			
29	02/05/88	1		14:42:46	167.9		14:42:46	Normal
36	02/12/88	1		13:32:10	171.6			
43	02/19/88	7		11:24:56	176.0			
50	02/26/88	7		11:16:22	185.2			
57	03/04/88	25		10:28:14	190.5		10:28:14	Normal
64	03/11/88	22		11:02:56	192.9			
71	03/18/88	22		09:13:06	196.7			
78	03/25/88	22		10:35:04	205.0			
85	04/01/88	25		09:31:02	206.9		09:31:02	Normal
92	04/08/88	25		11:45:12	207.3			
113	04/29/88	25		09:58:26	211.2		09:58:26	Normal
141	05/27/88	25		09:46:22	221.1		09:46:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:14:14	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 68	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 352			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:38:28	146.9		11:38:28	Normal
8	01/15/88	20		10:49:26	158.0			
15	01/22/88	20		11:55:44	159.4			
22	01/29/88	20		10:48:20	171.0			
29	02/05/88	1		14:42:46	170.8		14:42:46	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:32:10	182.1			
43	02/19/88	7		11:24:56	183.8			
50	02/26/88	7		11:16:22	196.9			
57	03/04/88	25		10:28:14	202.0		10:28:14	Normal
64	03/11/88	22		11:02:56	205.1			
71	03/18/88	22		09:13:06	206.8			
78	03/25/88	22		10:35:04	212.6			
85	04/01/88	25		09:31:02	218.2		09:31:02	Normal
92	04/08/88	25		11:45:12	217.1			
113	04/29/88	25		09:58:26	228.0		09:58:26	Normal
141	05/27/88	25		09:46:22	228.1		09:46:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:14:14	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 68 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 353

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:38:28	142.1		11:38:28	Normal
8	01/15/88	20		10:49:26	158.4			
15	01/22/88	20		11:55:44	166.8			
22	01/29/88	20		10:48:20	180.0			
29	02/05/88	1		14:42:46	179.2		14:42:46	Normal
36	02/12/88	1		13:32:10	192.4			
43	02/19/88	7		11:24:56	199.1			
50	02/26/88	7		11:16:22	201.5			
57	03/04/88	25		10:28:14	212.5		10:28:14	Normal
64	03/11/88	22		11:02:56	212.9			
71	03/18/88	22		09:13:06	217.6			
78	03/25/88	22		10:35:04	219.5			
85	04/01/88	25		09:31:02	216.6		09:31:02	Normal
92	04/08/88	25		11:45:12	220.9			
113	04/29/88	25		09:58:26	227.0		09:58:26	Normal
141	05/27/88	25		09:46:22	235.7		09:46:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:14:14	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 68 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 354

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:38:28	123.4		11:38:28	Normal
8	01/15/88	20		10:49:26	136.7			
15	01/22/88	20		11:55:44	149.1			
22	01/29/88	20		10:48:20	156.4			
29	02/05/88	1		14:42:46	162.5		14:42:46	Normal
36	02/12/88	1		13:32:10	164.1			
43	02/19/88	7		11:24:56	171.9			
50	02/26/88	7		11:16:22	180.1			
57	03/04/88	25		10:28:14	184.5		10:28:14	Normal
64	03/11/88	22		11:02:56	189.1			
71	03/18/88	22		09:13:06	189.1			
78	03/25/88	22		10:35:04	196.4			
85	04/01/88	25		09:31:02	197.0		09:31:02	Normal
92	04/08/88	25		11:45:12	196.7			
113	04/29/88	25		09:58:26	206.8		09:58:26	Normal
141	05/27/88	25		09:46:22	211.5		09:46:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:14:14	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 68 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 355

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:38:28	139.0		11:38:28	Normal
8	01/15/88	20		10:49:26	148.0			
15	01/22/88	20		11:55:44	154.5			
22	01/29/88	20		10:48:20	168.6			
29	02/05/88	1		14:42:46	174.0		14:42:46	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:32:10	171.8			
43	02/19/88	7		11:24:56	185.0			
50	02/26/88	7		11:16:22	192.6			
57	03/04/88	25		10:28:14	195.5		10:28:14	Normal
64	03/11/88	22		11:02:56	198.5			
71	03/18/88	22		09:13:06	202.8			
78	03/25/88	22		10:35:04	209.2			
85	04/01/88	25		09:31:02	212.1		09:31:02	Normal
92	04/08/88	25		11:45:12	211.9			
113	04/29/88	25		09:58:26	223.7		09:58:26	Normal
141	05/27/88	25		09:46:22	222.7		09:46:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:14:14	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 69	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 356			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:40:24	120.8		11:40:24	Normal
8	01/15/88	20		10:52:58	132.4			
15	01/22/88	20		11:56:40	142.5			
22	01/29/88	20		10:51:50	160.5			
29	02/05/88	1		14:30:06	158.9		14:30:06	Normal
36	02/12/88	1		13:23:56	161.1			
43	02/19/88	7		11:26:52	175.0			
50	02/26/88	7		11:34:00	180.4			
57	03/04/88	25		10:29:34	187.8		10:29:34	Normal
64	03/11/88	22		11:03:58	185.1			
71	03/18/88	22		09:14:22	192.2			
78	03/25/88	22		10:36:28	195.8			
85	04/01/88	25		09:32:16	192.9		09:32:16	Normal
92	04/08/88	25		11:46:14	199.3			
113	04/29/88	25		09:59:48	205.2		09:59:48	Normal
141	05/27/88	25		09:47:50	210.9		09:47:50	Normal
169	06/24/88	7		11:00:22	199.8		11:00:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:17:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 69 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 357

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:40:24	121.0		11:40:24	Normal
8	01/15/88	20		10:52:58	131.1			
15	01/22/88	20		11:56:40	142.7			
22	01/29/88	20		10:51:50	152.1			
29	02/05/88	1		14:30:06	154.7		14:30:06	Normal
36	02/12/88	1		13:23:56	161.6			
43	02/19/88	7		11:26:52	169.3			
50	02/26/88	7		11:34:00	176.5			
57	03/04/88	25		10:29:34	186.2		10:29:34	Normal
64	03/11/88	22		11:03:58	187.9			
71	03/18/88	22		09:14:22	194.3			
78	03/25/88	22		10:36:28	192.1			
85	04/01/88	25		09:32:16	198.7		09:32:16	Normal
92	04/08/88	25		11:46:14	203.1			
113	04/29/88	25		09:59:48	212.3		09:59:48	Normal
141	05/27/88	25		09:47:50	215.7		09:47:50	Normal
169	06/24/88	7		11:00:22	218.4		11:00:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:17:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 69 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 358

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:40:24	115.2		11:40:24	Normal
8	01/15/88	20		10:52:58	132.1			
15	01/22/88	20		11:56:40	147.3			
22	01/29/88	20		10:51:50	158.2			
29	02/05/88	1		14:30:06	163.5		14:30:06	Normal
36	02/12/88	1		13:23:56	171.5			
43	02/19/88	7		11:26:52	177.3			
50	02/26/88	7		11:34:00	179.4			
57	03/04/88	25		10:29:34	193.1		10:29:34	Normal
64	03/11/88	22		11:03:58	195.6			
71	03/18/88	22		09:14:22	192.2			
78	03/25/88	22		10:36:28	201.3			
85	04/01/88	25		09:32:16	205.0		09:32:16	Normal
92	04/08/88	25		11:46:14	203.5			
113	04/29/88	25		09:59:48	210.5		09:59:48	Normal
141	05/27/88	25		09:47:50	217.1		09:47:50	Normal
169	06/24/88	7		11:00:22	211.7		11:00:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:17:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 69	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 359			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:40:24	126.7		11:40:24	Normal
8	01/15/88	20		10:52:58	132.7			
15	01/22/88	20		11:56:40	141.7			
22	01/29/88	20		10:51:50	153.2			
29	02/05/88	1		14:30:06	158.3		14:30:06	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:23:56	162.7			
43	02/19/88	7		11:26:52	166.9			
50	02/26/88	7		11:34:00	172.0			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				10:28:14	
57	03/04/88	25		10:29:34	179.8		10:29:34	Discharge Left Eye
64	03/11/88	22		11:03:58	182.2			
71	03/18/88	22		09:14:22	186.3			
78	03/25/88	22		10:36:28	184.6			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:31:02	
85	04/01/88	25		09:32:16	189.0		09:32:16	Discharge Left Eye
92	04/08/88	25		11:46:14	192.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				09:58:26	
113	04/29/88	25		09:59:48	195.5		09:59:48	Discharge Left Eye
141	05/27/88	25		09:47:50	199.7		09:47:50	Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				10:56:54	
169	06/24/88	7		11:00:22	201.4		11:00:22	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:17:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 69 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 360

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:40:24	111.5		11:40:24	Normal
8	01/15/88	20		10:52:58	130.3			
15	01/22/88	20		11:56:40	144.6			
22	01/29/88	20		10:51:50	151.2			
29	02/05/88	1		14:30:06	166.2		14:30:06	Normal
36	02/12/88	1		13:23:56	174.5			
43	02/19/88	7		11:26:52	179.4			
50	02/26/88	7		11:34:00	189.2			
57	03/04/88	25		10:29:34	189.8		10:29:34	Normal
64	03/11/88	22		11:03:58	197.4			
71	03/18/88	22		09:14:22	198.2			
78	03/25/88	22		10:36:28	201.7			
85	04/01/88	25		09:32:16	211.4		09:32:16	Normal
92	04/08/88	25		11:46:14	207.7			
113	04/29/88	25		09:59:48	218.9		09:59:48	Alopecia Left Front Leg Alopecia Right Front Leg
141	05/27/88	25		09:47:50	220.1		09:47:50	Alopecia Right Front Leg
169	06/24/88	7		11:00:22	224.9		11:00:22	Alopecia Right Front Leg
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:17:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 70	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 361			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:42:18	115.1		11:42:18	Normal
8	01/15/88	20		10:55:44	136.9			
15	01/22/88	20		11:57:38	154.7			
22	01/29/88	20		10:56:28	158.1			
29	02/05/88	1		14:32:18	168.1		14:32:18	Normal
36	02/12/88	1		13:25:50	169.2			
43	02/19/88	7		11:17:18	189.8			
50	02/26/88	7		11:10:28	189.9			
57	03/04/88	25		10:31:30	202.5		10:31:30	Normal
64	03/11/88	22		11:05:02	203.3			
71	03/18/88	22		09:16:12	208.3			
78	03/25/88	22		10:38:04	215.7			
85	04/01/88	25		09:33:56	209.1		09:33:56	Normal
92	04/08/88	25		11:47:18	218.1			
113	04/29/88	25		10:01:58	225.4		10:01:58	Normal
141	05/27/88	25		09:50:28	229.1		09:50:28	Normal
169	06/24/88	7		11:02:52	234.6		11:02:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:19:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 70	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 362			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:42:18	128.0		11:42:18	Normal
8	01/15/88	20		10:55:44	141.8			
15	01/22/88	20		11:57:38	151.4			
22	01/29/88	20		10:56:28	165.7			
29	02/05/88	1		14:32:18	169.4		14:32:18	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:25:50	171.1			
43	02/19/88	7		11:17:18	191.9			
50	02/26/88	7		11:10:28	206.3			
57	03/04/88	25		10:31:30	207.2		10:31:30	Normal
64	03/11/88	22		11:05:02	209.1			
71	03/18/88	22		09:16:12	218.1			
78	03/25/88	22		10:38:04	218.3			
85	04/01/88	25		09:33:56	217.6		09:33:56	Normal
92	04/08/88	25		11:47:18	220.5			
113	04/29/88	25		10:01:58	223.3		10:01:58	Normal
141	05/27/88	25		09:50:28	234.3		09:50:28	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				11:00:22	
169	06/24/88	7		11:02:52	226.0		11:02:52	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:19:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:49
First Dose M/F: NA / NA
Lab: MBA

CAGE: 70 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 363

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:42:18	113.1		11:42:18	Normal
8	01/15/88	20		10:55:44	119.9			
15	01/22/88	20		11:57:38	128.7			
22	01/29/88	20		10:56:28	135.2			
29	02/05/88	1		14:32:18	146.5		14:32:18	Normal
36	02/12/88	1		13:25:50	152.5			
43	02/19/88	7		11:17:18	154.2			
50	02/26/88	7		11:10:28	167.4			
57	03/04/88	25		10:31:30	170.4		10:31:30	Normal
64	03/11/88	22		11:05:02	173.4			
71	03/18/88	22		09:16:12	176.5			
78	03/25/88	22		10:38:04	183.0			
85	04/01/88	25		09:33:56	184.7		09:33:56	Normal
92	04/08/88	25		11:47:18	186.1			
113	04/29/88	25		10:01:58	190.9		10:01:58	Normal
141	05/27/88	25		09:50:28	197.1		09:50:28	Normal
169	06/24/88	7		11:02:52	205.2		11:02:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:19:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 70	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 364			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:42:18	132.8		11:42:18	Normal
8	01/15/88	20		10:55:44	141.3			
15	01/22/88	20		11:57:38	152.6			
22	01/29/88	20		10:56:28	159.7			
29	02/05/88	1		14:32:18	178.0		14:32:18	Normal
36	02/12/88	1		13:25:50	180.6			
43	02/19/88	7		11:17:18	184.1			
50	02/26/88	7		11:10:28	196.3			
57	03/04/88	25		10:31:30	197.7		10:31:30	Normal
64	03/11/88	22		11:05:02	201.2			
71	03/18/88	22		09:16:12	211.6			
78	03/25/88	22		10:38:04	209.6			
85	04/01/88	25		09:33:56	216.8		09:33:56	Normal
92	04/08/88	25		11:47:18	212.7			
113	04/29/88	25		10:01:58	219.7		10:01:58	Normal
141	05/27/88	25		09:50:28	228.5		09:50:28	Normal
169	06/24/88	7		11:02:52	227.2		11:02:52	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:19:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 70	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 365			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:42:18	126.2		11:42:18	Normal
8	01/15/88	20		10:55:44	139.4			
15	01/22/88	20		11:57:38	148.8			
22	01/29/88	20		10:56:28	163.1			
29	02/05/88	1		14:32:18	164.4		14:32:18	Normal
36	02/12/88	1		13:25:50	171.4			
43	02/19/88	7		11:17:18	175.7			
50	02/26/88	7		11:10:28	183.0			
57	03/04/88	25		10:31:30	192.2		10:31:30	Normal
64	03/11/88	22		11:05:02	195.9			
71	03/18/88	22		09:16:12	202.4			
78	03/25/88	22		10:38:04	203.4			
85	04/01/88	25		09:33:56	203.3		09:33:56	Normal
92	04/08/88	25		11:47:18	210.5			
113	04/29/88	25		10:01:58	214.9		10:01:58	Normal
141	05/27/88	25		09:50:28	222.9		09:50:28	Normal
169	06/24/88	7		11:02:52	224.1		11:02:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:19:48	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 71	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 366			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:44:40	111.3		11:44:40	Normal
8	01/15/88	20		10:57:52	129.0			
15	01/22/88	20		11:58:28	139.9			
22	01/29/88	20		10:59:40	146.7			
29	02/05/88	1		14:34:44	152.8		14:34:44	Normal
36	02/12/88	1		13:27:20	156.9			
43	02/19/88	7		11:19:12	167.6			
50	02/26/88	7		11:12:02	169.2			
57	03/04/88	25		10:32:58	178.4		10:32:58	Normal
64	03/11/88	22		11:06:14	178.5			
71	03/18/88	22		09:17:44	186.9			
78	03/25/88	22		10:39:44	186.7			
85	04/01/88	25		09:35:22	189.6		09:35:22	Normal
92	04/08/88	25		11:48:16	191.3			
113	04/29/88	25		10:03:56	200.5		10:03:56	Normal
141	05/27/88	25		09:52:00	197.7		09:52:00	Discharge Left Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:21:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 71 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 367

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:44:40	123.0		11:44:40	Normal
8	01/15/88	20		10:57:52	141.4			
15	01/22/88	20		11:58:28	142.9			
22	01/29/88	20		10:59:40	159.6			
29	02/05/88	1		14:34:44	169.8		14:34:44	Normal
36	02/12/88	1		13:27:20	185.2			
43	02/19/88	7		11:19:12	180.3			
50	02/26/88	7		11:12:02	189.1			
57	03/04/88	25		10:32:58	194.8		10:32:58	Normal
64	03/11/88	22		11:06:14	196.9			
71	03/18/88	22		09:17:44	202.2			
78	03/25/88	22		10:39:44	205.9			
85	04/01/88	25		09:35:22	207.8		09:35:22	Normal
92	04/08/88	25		11:48:16	203.7			
113	04/29/88	25		10:03:56	214.6		10:03:56	Normal
141	05/27/88	25		09:52:00	220.7		09:52:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:21:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 71 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 368

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:44:40	116.5		11:44:40	Normal
8	01/15/88	20		10:57:52	122.9			
15	01/22/88	20		11:58:28	131.9			
22	01/29/88	20		10:59:40	141.9			
29	02/05/88	1		14:34:44	144.2		14:34:44	Normal
36	02/12/88	1		13:27:20	150.8			
43	02/19/88	7		11:19:12	157.2			
50	02/26/88	7		11:12:02	164.2			
57	03/04/88	25		10:32:58	172.9		10:32:58	Normal
64	03/11/88	22		11:06:14	172.4			
71	03/18/88	22		09:17:44	177.5			
78	03/25/88	22		10:39:44	185.9			
85	04/01/88	25		09:35:22	187.6		09:35:22	Normal
92	04/08/88	25		11:48:16	190.1			
113	04/29/88	25		10:03:56	195.4		10:03:56	Normal
141	05/27/88	25		09:52:00	203.5		09:52:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:21:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 71 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 369

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:44:40	114.0		11:44:40	Normal
8	01/15/88	20		10:57:52	127.7			
15	01/22/88	20		11:58:28	136.9			
22	01/29/88	20		10:59:40	145.1			
29	02/05/88	1		14:34:44	160.4		14:34:44	Normal
36	02/12/88	1		13:27:20	166.1			
43	02/19/88	7		11:19:12	172.1			
50	02/26/88	7		11:12:02	177.7			
57	03/04/88	25		10:32:58	184.5		10:32:58	Alopecia Left Front Foot
64	03/11/88	22		11:06:14	185.1			
71	03/18/88	22		09:17:44	194.5			
78	03/25/88	22		10:39:44	193.8			
85	04/01/88	25		09:35:22	201.0		09:35:22	Normal
92	04/08/88	25		11:48:16	203.7			
113	04/29/88	25		10:03:56	205.5		10:03:56	Alopecia Left Front Leg
141	05/27/88	25		09:52:00	211.9		09:52:00	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:21:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 71	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 370			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:44:40	135.0		11:44:40	Normal
8	01/15/88	20		10:57:52	147.0			
15	01/22/88	20		11:58:28	153.7			
22	01/29/88	20		10:59:40	164.6			
29	02/05/88	1		14:34:44	168.6		14:34:44	Normal
36	02/12/88	1		13:27:20	175.2			
43	02/19/88	7		11:19:12	183.4			
50	02/26/88	7		11:12:02	188.4			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				10:31:30	
57	03/04/88	25		10:32:58	195.3		10:32:58	Discharge Left Eye
64	03/11/88	22		11:06:14	201.6			
71	03/18/88	22		09:17:44	205.8			
78	03/25/88	22		10:39:44	210.6			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:33:56	
85	04/01/88	25		09:35:22	214.4		09:35:22	Discharge Left Eye
92	04/08/88	25		11:48:16	216.7			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:01:58	
113	04/29/88	25		10:03:56	224.2		10:03:56	Discharge Left Eye
141	05/27/88	25		09:52:00	238.1		09:52:00	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:21:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 72 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 371

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:46:46	127.0		11:46:46	Normal
8	01/15/88	20		11:02:08	135.7			
15	01/22/88	20		11:59:22	145.1			
22	01/29/88	20		11:02:54	153.7			
29	02/05/88	1		14:36:42	161.6		14:36:42	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:28:50	167.8			
43	02/19/88	7		11:20:58	176.0			
50	02/26/88	7		11:13:32	179.9			
57	03/04/88	25		10:35:20	187.4		10:35:20	Normal
64	03/11/88	22		11:07:36	185.7			
71	03/18/88	22		09:19:00	194.9			
78	03/25/88	22		10:41:28	199.1			
85	04/01/88	25		09:37:06	197.3		09:37:06	Normal
92	04/08/88	25		11:49:30	204.3			
113	04/29/88	25		10:06:02	210.7		10:06:02	Normal
141	05/27/88	25		09:54:16	219.1		09:54:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:23:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 72 SEX: Female TRT#: 4 TRT: 400 PPM
ANIMAL ID: 372

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:46:46	131.8		11:46:46	Normal
8	01/15/88	20		11:02:08	139.9			
15	01/22/88	20		11:59:22	153.9			
22	01/29/88	20		11:02:54	165.4			
29	02/05/88	1		14:36:42	164.1		14:36:42	Normal
36	02/12/88	1		13:28:50	165.8			
43	02/19/88	7		11:20:58	178.7			
50	02/26/88	7		11:13:32	195.2			
57	03/04/88	25		10:35:20	192.4		10:35:20	Normal
64	03/11/88	22		11:07:36	191.7			
71	03/18/88	22		09:19:00	196.9			
78	03/25/88	22		10:41:28	196.9			
85	04/01/88	25		09:37:06	197.0		09:37:06	Normal
92	04/08/88	25		11:49:30	198.9			
113	04/29/88	25		10:06:02	202.0		10:06:02	Normal
141	05/27/88	25		09:54:16	208.1		09:54:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:23:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 72 **SEX:** Female **TRT#:** 4 **TRT:** 400 PPM
ANIMAL ID: 373

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:46:46	132.8		11:46:46	Normal
8	01/15/88	20		11:02:08	149.8			
15	01/22/88	20		11:59:22	156.3			
22	01/29/88	20		11:02:54	165.9			
29	02/05/88	1		14:36:42	171.4		14:36:42	Normal
36	02/12/88	1		13:28:50	172.0			
43	02/19/88	7		11:20:58	187.7			
50	02/26/88	7		11:13:32	188.5			
57	03/04/88	25		10:35:20	204.7		10:35:20	Normal
64	03/11/88	22		11:07:36	202.2			
71	03/18/88	22		09:19:00	205.0			
78	03/25/88	22		10:41:28	211.9			
85	04/01/88	25		09:37:06	214.1		09:37:06	Normal
92	04/08/88	25		11:49:30	218.5			
113	04/29/88	25		10:06:02	227.5		10:06:02	Normal
141	05/27/88	25		09:54:16	234.5		09:54:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:23:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 72	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 374			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:46:46	135.4		11:46:46	Normal
8	01/15/88	20		11:02:08	149.8			
15	01/22/88	20		11:59:22	156.9			
22	01/29/88	20		11:02:54	168.2			
29	02/05/88	1		14:36:42	168.1		14:36:42	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:28:50	176.4			
43	02/19/88	7		11:20:58	181.1			
50	02/26/88	7		11:13:32	184.3			
57	03/04/88	25		10:35:20	193.0		10:35:20	Normal
64	03/11/88	22		11:07:36	191.8			
71	03/18/88	22		09:19:00	197.1			
78	03/25/88	22		10:41:28	194.1			
85	04/01/88	25		09:37:06	201.5		09:37:06	Normal
92	04/08/88	25		11:49:30	201.7			
113	04/29/88	25		10:06:02	210.0		10:06:02	Normal
141	05/27/88	25		09:54:16	217.1		09:54:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:23:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 72	SEX: Female	TRT#: 4	TRT: 400 PPM
ANIMAL ID: 375			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		11:46:46	122.3		11:46:46	Normal
8	01/15/88	20		11:02:08	134.0			
15	01/22/88	20		11:59:22	143.2			
22	01/29/88	20		11:02:54	152.0			
29	02/05/88	1		14:36:42	155.8		14:36:42	Normal
36	02/12/88	1		13:28:50	159.7			
43	02/19/88	7		11:20:58	170.8			
50	02/26/88	7		11:13:32	175.0			
57	03/04/88	25		10:35:20	182.7		10:35:20	Urine Stain Vaginal Area
64	03/11/88	22		11:07:36	184.4			
71	03/18/88	22		09:19:00	189.4			
78	03/25/88	22		10:41:28	191.7			
85	04/01/88	25		09:37:06	196.1		09:37:06	Normal
92	04/08/88	25		11:49:30	200.1			
113	04/29/88	25		10:06:02	208.4		10:06:02	Normal
141	05/27/88	25		09:54:16	213.7		09:54:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:23:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 73 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 376

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:10:42	137.9		14:10:42	Normal
8	01/15/88	21		13:09:56	141.8			
15	01/22/88	20		13:34:34	148.7			
22	01/29/88	20		13:08:12	154.7			
29	02/05/88	1		14:53:40	167.2		14:53:40	Alopecia Left Front Foot
36	02/12/88	1		13:42:22	171.8			
43	02/19/88	7		11:50:56	176.6			
50	02/26/88	7		11:59:24	180.8			
57	03/04/88	25		11:00:48	187.2		11:00:48	Normal
64	03/11/88	22		11:24:02	194.6			
71	03/18/88	22		10:08:16	197.3			
78	03/25/88	7		14:27:40	201.7			
85	04/01/88	25		10:00:40	206.0		10:00:40	Normal
92	04/08/88	25		12:08:00	207.3			
113	04/29/88	25		10:31:18	215.7		10:31:18	Normal
141	05/27/88	25		10:19:32	219.5		10:19:32	Normal
169	06/24/88	7		13:56:52	217.1		13:56:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:24:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 73 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 377

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:10:42	132.4		14:10:42	Normal
8	01/15/88	21		13:09:56	137.4			
15	01/22/88	20		13:34:34	142.5			
22	01/29/88	20		13:08:12	149.7			
29	02/05/88	1		14:53:40	157.5		14:53:40	Normal
36	02/12/88	1		13:42:22	158.0			
43	02/19/88	7		11:50:56	169.3			
50	02/26/88	7		11:59:24	173.4			
57	03/04/88	25		11:00:48	180.7		11:00:48	Normal
64	03/11/88	22		11:24:02	185.7			
71	03/18/88	22		10:08:16	193.3			
78	03/25/88	7		14:27:40	193.9			
85	04/01/88	25		10:00:40	194.9		10:00:40	Normal
92	04/08/88	25		12:08:00	198.3			
113	04/29/88	25		10:31:18	209.6		10:31:18	Normal
141	05/27/88	25		10:19:32	212.7		10:19:32	Normal
169	06/24/88	7		13:56:52	213.1		13:56:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:24:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 73 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 378

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:10:42	140.5		14:10:42	Normal
8	01/15/88	21		13:09:56	146.3			
15	01/22/88	20		13:34:34	150.1			
22	01/29/88	20		13:08:12	159.6			
29	02/05/88	1		14:53:40	164.3		14:53:40	Alopecia Right Front Foot
36	02/12/88	1		13:42:22	169.1			
43	02/19/88	7		11:50:56	177.4			
50	02/26/88	7		11:59:24	182.2			
57	03/04/88	25		11:00:48	188.6		11:00:48	Normal
64	03/11/88	22		11:24:02	192.9			
71	03/18/88	22		10:08:16	195.0			
78	03/25/88	7		14:27:40	199.5			
85	04/01/88	25		10:00:40	199.7		10:00:40	Normal
92	04/08/88	25		12:08:00	201.5			
113	04/29/88	25		10:31:18	209.9		10:31:18	Normal
141	05/27/88	25		10:19:32	215.3		10:19:32	Normal
169	06/24/88	7		13:56:52	215.1		13:56:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:32:50	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 73 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 379

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:10:42	126.9		14:10:42	Normal
8	01/15/88	21		13:09:56	133.3			
15	01/22/88	20		13:34:34	143.9			
22	01/29/88	20		13:08:12	160.8			
29	02/05/88	1		14:53:40	165.2		14:53:40	Normal
36	02/12/88	1		13:42:22	173.2			
43	02/19/88	7		11:50:56	179.6			
50	02/26/88	7		11:59:24	175.2			
57	03/04/88	25		11:00:48	188.9		11:00:48	Normal
64	03/11/88	22		11:24:02	188.5			
71	03/18/88	22		10:08:16	192.9			
78	03/25/88	7		14:27:40	191.5			
85	04/01/88	25		10:00:40	201.1		10:00:40	Normal
92	04/08/88	25		12:08:00	200.7			
113	04/29/88	23	**NOTE-DISCHARGE IS A CRUST				10:29:30	
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:29:30	
113	04/29/88	25		10:31:18	206.6		10:31:18	Discharge Right Eye Discharge Right Eye
113	04/29/88	23	**NOTE-ANIMAL IN DIRTY CAGE IN DIRTY HALL; DISCHARGE IS A CRUST				15:00:00	
113	04/29/88	25	**NOTE-ANIMAL IN DIRTY CAGE IN DIRTY HALL; DISCHARGE IS A CRUST				15:00:00	
113	04/29/88	25		10:31:18	206.6			
REMOVED ** REASON - MISSING								
113	04/29/88	22		15:00:00	206.6		15:00:00	Discharge Right Eye

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 73	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 380			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:10:42	118.1		14:10:42	Normal
8	01/15/88	21		13:09:56	120.5			
15	01/22/88	20		13:34:34	132.5			
22	01/29/88	20		13:08:12	144.7			
29	02/05/88	1		14:53:40	150.9		14:53:40	Normal
36	02/12/88	1		13:42:22	159.6			
43	02/19/88	7		11:50:56	165.7			
50	02/26/88	7		11:59:24	166.7			
57	03/04/88	25		11:00:48	174.8		11:00:48	Normal
64	03/11/88	22		11:24:02	180.2			
71	03/18/88	22		10:08:16	178.5			
78	03/25/88	7		14:27:40	179.9			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				09:58:14	
85	04/01/88	25		10:00:40	186.5		10:00:40	Discharge Right Eye
92	04/08/88	25		12:08:00	187.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:29:30	
113	04/29/88	25		10:31:18	192.9		10:31:18	Discharge Right Eye
141	05/27/88	25		10:19:32	202.7		10:19:32	Discharge Right Eye Brown
169	06/24/88	7		13:56:52	205.3		13:56:52	Discharge Right Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:24:58	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 74	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 381			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:12:54	126.2		14:12:54	Normal
8	01/15/88	21		13:13:22	142.3			
15	01/22/88	20		13:35:48	149.8			
22	01/29/88	20		13:11:08	152.1			
29	02/05/88	1		14:56:32	163.4		14:56:32	Normal
36	02/12/88	1		13:43:34	164.9			
43	02/19/88	7		11:53:14	173.1			
50	02/26/88	7		12:00:50	180.3			
64	03/11/88	22		11:25:14	177.3			
71	03/18/88	22		10:09:46	179.5			
78	03/25/88	7		14:28:56	191.7			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:00:40	
85	04/01/88	25		10:02:34	189.4		10:02:34	Discharge Right Eye Opacity Right Eye
92	04/08/88	25		12:09:02	193.1			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:31:18	
113	04/29/88	25		10:34:08	198.4		10:34:08	Discharge Right Eye
141	05/27/88	25		10:21:46	215.5		10:21:46	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				13:56:52	
169	06/24/88	7		13:58:40	215.7		13:58:40	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:35:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 74 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 382

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:12:54	142.9		14:12:54	Normal
8	01/15/88	21		13:13:22	145.1			
15	01/22/88	20		13:35:48	156.5			
22	01/29/88	20		13:11:08	166.0			
29	02/05/88	1		14:56:32	175.2		14:56:32	Normal
36	02/12/88	1		13:43:34	179.8			
43	02/19/88	7		11:53:14	185.4			
50	02/26/88	7		12:00:50	190.1			
64	03/11/88	22		11:25:14	193.8			
71	03/18/88	22		10:09:46	205.3			
78	03/25/88	7		14:28:56	208.1			
85	04/01/88	25		10:02:34	208.8		10:02:34	Normal
92	04/08/88	25		12:09:02	211.3			
113	04/29/88	25		10:34:08	219.1		10:34:08	Normal
141	05/27/88	25		10:21:46	225.5		10:21:46	Normal
169	06/24/88	7		13:58:40	232.9		13:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:35:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 74 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 383

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:12:54	129.8		14:12:54	Normal
8	01/15/88	21		13:13:22	134.3			
15	01/22/88	20		13:35:48	136.9			
22	01/29/88	20		13:11:08	141.1			
29	02/05/88	1		14:56:32	146.1		14:56:32	Normal
36	02/12/88	1		13:43:34	150.6			
43	02/19/88	7		11:53:14	159.3			
50	02/26/88	7		12:00:50	162.9			
64	03/11/88	22		11:25:14	167.4			
71	03/18/88	22		10:09:46	173.1			
78	03/25/88	7		14:28:56	178.0			
85	04/01/88	25		10:02:34	179.4		10:02:34	Normal
92	04/08/88	25		12:09:02	179.9			
113	04/29/88	25		10:34:08	189.6		10:34:08	Normal
141	05/27/88	25		10:21:46	192.3		10:21:46	Normal
169	06/24/88	7		13:58:40	200.1		13:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:35:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 74	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 384			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:12:54	128.0		14:12:54	Normal
8	01/15/88	21		13:13:22	136.4			
15	01/22/88	20		13:35:48	141.6			
22	01/29/88	20		13:11:08	147.3			
29	02/05/88	1		14:56:32	157.7		14:56:32	Normal
36	02/12/88	1		13:43:34	168.5			
43	02/19/88	7		11:53:14	175.9			
50	02/26/88	7		12:00:50	179.4			
64	03/11/88	22		11:25:14	179.3			
71	03/18/88	22		10:09:46	186.0			
78	03/25/88	7		14:28:56	186.3			
85	04/01/88	25		10:02:34	186.8		10:02:34	Normal
92	04/08/88	25		12:09:02	193.7			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:31:18	
113	04/29/88	25		10:34:08	202.3		10:34:08	Discharge Left Eye
141	05/27/88	25		10:21:46	205.1		10:21:46	Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				13:56:52	
169	06/24/88	7		13:58:40	206.9		13:58:40	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:35:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 74	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 385			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:12:54	122.7		14:12:54	Normal
8	01/15/88	21		13:13:22	132.4			
15	01/22/88	20		13:35:48	137.8			
22	01/29/88	20		13:11:08	149.8			
29	02/05/88	1		14:56:32	156.7		14:56:32	Alopecia Right Front Leg
36	02/12/88	1		13:43:34	166.2			
43	02/19/88	7		11:53:14	172.2			
50	02/26/88	7		12:00:50	178.5			
64	03/11/88	22		11:25:14	179.7			
71	03/18/88	22		10:09:46	185.7			
78	03/25/88	7		14:28:56	189.5			
85	04/01/88	25		10:02:34	195.6		10:02:34	Normal
	REMOVED ** REASON - MISSING							
88	04/04/88	25		15:50:00	190.5		15:50:00	Normal

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 75	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 386			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:15:10	124.9		14:15:10	Normal
8	01/15/88	21		13:15:00	131.3			
15	01/22/88	20		13:36:52	140.3			
22	01/29/88	20		13:12:40	153.7			
29	02/05/88	1		14:46:20	156.7		14:46:20	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:35:58	162.6			
43	02/19/88	7		11:55:06	172.1			
50	02/26/88	7		12:02:14	177.7			
57	03/04/88	25		11:06:44	185.4		11:06:44	Normal
64	03/11/88	22		11:26:54	184.5			
71	03/18/88	22		10:11:24	187.2			
78	03/25/88	7		14:30:02	185.2			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:02:34	
85	04/01/88	25		10:04:16	195.4		10:04:16	Discharge Left Eye
92	04/08/88	25		12:09:58	194.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:34:08	
113	04/29/88	25		10:36:26	190.2		10:36:26	Discharge Left Eye
141	05/27/88	25		10:23:20	202.5		10:23:20	Discharge Left Eye Brown
169	06/24/88	7		14:00:40	203.5		14:00:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:38:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 75 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 387

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:15:10	127.3		14:15:10	Normal
8	01/15/88	21		13:15:00	134.7			
15	01/22/88	20		13:36:52	142.2			
22	01/29/88	20		13:12:40	155.3			
29	02/05/88	1		14:46:20	155.3		14:46:20	Normal
36	02/12/88	1		13:35:58	166.0			
43	02/19/88	7		11:55:06	183.3			
50	02/26/88	7		12:02:14	183.4			
57	03/04/88	25		11:06:44	186.2		11:06:44	Normal
64	03/11/88	22		11:26:54	191.1			
71	03/18/88	22		10:11:24	192.5			
78	03/25/88	7		14:30:02	195.1			
85	04/01/88	25		10:04:16	199.4		10:04:16	Normal
92	04/08/88	25		12:09:58	201.5			
113	04/29/88	25		10:36:26	205.7		10:36:26	Normal
141	05/27/88	25		10:23:20	213.7		10:23:20	Normal
169	06/24/88	7		14:00:40	208.9		14:00:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:38:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 75 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 388

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:15:10	122.8		14:15:10	Normal
8	01/15/88	21		13:15:00	124.8			
15	01/22/88	20		13:36:52	134.2			
22	01/29/88	20		13:12:40	147.1			
29	02/05/88	1		14:46:20	146.1		14:46:20	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		13:35:58	153.6			
43	02/19/88	7		11:55:06	164.6			
50	02/26/88	7		12:02:14	167.7			
57	03/04/88	25		11:06:44	165.7		11:06:44	Normal
64	03/11/88	22		11:26:54	178.2			
71	03/18/88	22		10:11:24	179.2			
78	03/25/88	7		14:30:02	181.8			
85	04/01/88	25		10:04:16	178.9		10:04:16	Normal
92	04/08/88	25		12:09:58	186.7			
113	04/29/88	25		10:36:26	189.9		10:36:26	Normal
141	05/27/88	25		10:23:20	197.3		10:23:20	Normal
169	06/24/88	7		14:00:40	193.1		14:00:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:38:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 75 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 389

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:15:10	106.2		14:15:10	Normal
8	01/15/88	21		13:15:00	119.7			
15	01/22/88	20		13:36:52	131.0			
22	01/29/88	20		13:12:40	144.2			
29	02/05/88	1		14:46:20	145.0		14:46:20	Normal
36	02/12/88	1		13:35:58	155.2			
43	02/19/88	7		11:55:06	171.0			
50	02/26/88	7		12:02:14	171.2			
57	03/04/88	25		11:06:44	182.0		11:06:44	Normal
64	03/11/88	22		11:26:54	182.9			
71	03/18/88	22		10:11:24	185.5			
78	03/25/88	7		14:30:02	189.3			
85	04/01/88	25		10:04:16	195.9		10:04:16	Normal
92	04/08/88	25		12:09:58	198.9			
113	04/29/88	25		10:36:26	204.3		10:36:26	Normal
141	05/27/88	25		10:23:20	212.5		10:23:20	Normal
169	06/24/88	7		14:00:40	210.7		14:00:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:38:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 75	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 390			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:15:10	119.0		14:15:10	Normal
8	01/15/88	21		13:15:00	132.3			
15	01/22/88	20		13:36:52	145.6			
22	01/29/88	20		13:12:40	159.9			
29	02/05/88	1		14:46:20	162.9		14:46:20	Normal
36	02/12/88	1		13:35:58	175.5			
43	02/19/88	7		11:55:06	172.1			
50	02/26/88	7		12:02:14	184.5			
57	03/04/88	25		11:06:44	193.4		11:06:44	Normal
64	03/11/88	22		11:26:54	195.0			
71	03/18/88	22		10:11:24	195.6			
78	03/25/88	7		14:30:02	198.8			
85	04/01/88	25		10:04:16	194.8		10:04:16	Normal
92	04/08/88	25		12:09:58	202.5			
113	04/29/88	25		10:36:26	211.5		10:36:26	Normal
141	05/27/88	25		10:23:20	206.7		10:23:20	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				13:58:40	
169	06/24/88	7		14:00:40	212.3		14:00:40	Discharge Right Eye Brown
	REMOVED ** REASON - ABORTED							
211	08/05/88	31					13:38:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 76	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 391			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:17:12	133.8		14:17:12	Normal
8	01/15/88	21		13:17:28	142.5			
15	01/22/88	20		13:38:10	148.4			
22	01/29/88	20		13:14:02	159.4			
29	02/05/88	1		14:48:28	163.9		14:48:28	Normal
36	02/12/88	1		13:38:12	170.6			
43	02/19/88	7		11:43:22	172.3			
50	02/26/88	7		11:54:52	178.0			
57	03/04/88	25		11:08:18	191.9		11:08:18	Normal
64	03/11/88	22		11:27:50	194.7			
71	03/18/88	22		10:14:04	202.0			
78	03/25/88	7		14:31:22	208.6			
85	04/01/88	25		10:06:16	204.7		10:06:16	Normal
92	04/08/88	25		12:10:54	202.1			
113	04/29/88	25		10:38:40	213.4		10:38:40	Normal
141	05/27/88	25		10:27:24	215.1		10:27:24	Normal
169	06/24/88	7		14:03:14	225.9		14:03:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:40:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 76	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 392			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:17:12	126.0		14:17:12	Normal
8	01/15/88	21		13:17:28	136.7			
15	01/22/88	20		13:38:10	148.2			
22	01/29/88	20		13:14:02	154.1			
29	02/05/88	1		14:48:28	160.7		14:48:28	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		13:38:12	162.7			
43	02/19/88	7		11:43:22	171.6			
50	02/26/88	7		11:54:52	176.0			
57	03/04/88	25		11:08:18	183.6		11:08:18	Alopecia Right Front Leg
64	03/11/88	22		11:27:50	190.3			
71	03/18/88	22		10:14:04	183.7			
78	03/25/88	7		14:31:22	191.0			
85	04/01/88	25		10:06:16	198.2		10:06:16	Normal
92	04/08/88	25		12:10:54	196.5			
113	04/29/88	25		10:38:40	211.1		10:38:40	Alopecia Left Front Foot Alopecia Right Front Foot
141	05/27/88	25		10:27:24	224.3		10:27:24	Normal
169	06/24/88	7		14:03:14	217.3		14:03:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:40:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 76 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 393

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:17:12	114.8		14:17:12	Normal
8	01/15/88	21		13:17:28	128.4			
15	01/22/88	20		13:38:10	136.0			
22	01/29/88	20		13:14:02	146.9			
29	02/05/88	1		14:48:28	157.9		14:48:28	Alopecia Right Front Leg
36	02/12/88	1		13:38:12	174.0			
43	02/19/88	7		11:43:22	174.4			
50	02/26/88	7		11:54:52	177.9			
57	03/04/88	25		11:08:18	189.6		11:08:18	Normal
64	03/11/88	22		11:27:50	192.7			
71	03/18/88	22		10:14:04	199.1			
78	03/25/88	7		14:31:22	211.1			
85	04/01/88	25		10:06:16	204.9		10:06:16	Normal
92	04/08/88	25		12:10:54	212.5			
113	04/29/88	25		10:38:40	229.5		10:38:40	Normal
141	05/27/88	25		10:27:24	215.5		10:27:24	Normal
169	06/24/88	7		14:03:14	229.3		14:03:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:40:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 76 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 394

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:17:12	138.2		14:17:12	Normal
8	01/15/88	21		13:17:28	135.4			
15	01/22/88	20		13:38:10	141.1			
22	01/29/88	20		13:14:02	150.7			
29	02/05/88	1		14:48:28	152.2		14:48:28	Normal
36	02/12/88	1		13:38:12	162.1			
43	02/19/88	7		11:43:22	163.6			
50	02/26/88	7		11:54:52	169.4			
57	03/04/88	25		11:08:18	173.9		11:08:18	Normal
64	03/11/88	22		11:27:50	179.5			
71	03/18/88	22		10:14:04	186.3			
78	03/25/88	7		14:31:22	188.5			
85	04/01/88	25		10:06:16	186.4		10:06:16	Normal
92	04/08/88	25		12:10:54	191.9			
113	04/29/88	25		10:38:40	197.9		10:38:40	Normal
141	05/27/88	25		10:27:24	200.7		10:27:24	Normal
169	06/24/88	7		14:03:14	207.5		14:03:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:40:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 76 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 395

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:17:12	136.7		14:17:12	Normal
8	01/15/88	21		13:17:28	147.1			
15	01/22/88	20		13:38:10	151.4			
22	01/29/88	20		13:14:02	157.3			
29	02/05/88	1		14:48:28	163.2		14:48:28	Normal
36	02/12/88	1		13:38:12	178.0			
43	02/19/88	7		11:43:22	180.0			
50	02/26/88	7		11:54:52	182.8			
57	03/04/88	25		11:08:18	193.9		11:08:18	Normal
64	03/11/88	22		11:27:50	193.3			
71	03/18/88	22		10:14:04	192.0			
78	03/25/88	7		14:31:22	205.7			
85	04/01/88	25		10:06:16	198.3		10:06:16	Normal
92	04/08/88	25		12:10:54	208.7			
113	04/29/88	25		10:38:40	216.0		10:38:40	Normal
141	05/27/88	25		10:27:24	220.5		10:27:24	Normal
169	06/24/88	7		14:03:14	225.9		14:03:14	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:40:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 77	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 396			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:18:56	124.0		14:18:56	Normal
8	01/15/88	21		13:19:06	132.9			
15	01/22/88	20		13:39:24	145.7			
22	01/29/88	20		13:15:18	159.9			
29	02/05/88	1		14:50:06	165.4		14:50:06	Normal
36	02/12/88	1		13:39:34	169.4			
43	02/19/88	7		11:45:20	171.7			
50	02/26/88	7		11:56:24	176.1			
57	03/04/88	25		11:10:08	186.6		11:10:08	Normal
64	03/11/88	22		11:28:52	184.3			
71	03/18/88	22		10:15:24	190.7			
78	03/25/88	7		14:32:30	187.6			
85	04/01/88	25		10:10:46	189.0		10:10:46	Normal
92	04/08/88	25		12:11:50	196.5			
113	04/29/88	25		10:40:36	201.5		10:40:36	Normal
141	05/27/88	25		10:29:34	203.7		10:29:34	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:03:14	
169	06/24/88	7		14:04:42	207.9		14:04:42	Discharge Right Eye Brown
	REMOVED ** REASON - ABORTED							
211	08/05/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 77 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 397

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:18:56	124.0		14:18:56	Normal
8	01/15/88	21		13:19:06	136.1			
15	01/22/88	20		13:39:24	147.2			
22	01/29/88	20		13:15:18	162.2			
29	02/05/88	1		14:50:06	164.2		14:50:06	Normal
36	02/12/88	1		13:39:34	169.5			
43	02/19/88	7		11:45:20	170.8			
50	02/26/88	7		11:56:24	178.3			
57	03/04/88	25		11:10:08	189.1		11:10:08	Normal
64	03/11/88	22		11:28:52	187.5			
71	03/18/88	22		10:15:24	195.4			
78	03/25/88	7		14:32:30	193.0			
85	04/01/88	25		10:10:46	201.8		10:10:46	Normal
92	04/08/88	25		12:11:50	205.1			
113	04/29/88	25		10:40:36	206.7		10:40:36	Normal
141	05/27/88	25		10:29:34	214.5		10:29:34	Normal
169	06/24/88	7		14:04:42	217.5		14:04:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 77 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 398

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:18:56	129.0		14:18:56	Normal
8	01/15/88	21		13:19:06	135.4			
15	01/22/88	20		13:39:24	140.0			
22	01/29/88	20		13:15:18	151.2			
29	02/05/88	1		14:50:06	155.0		14:50:06	Normal
36	02/12/88	1		13:39:34	162.4			
43	02/19/88	7		11:45:20	168.9			
50	02/26/88	7		11:56:24	171.5			
57	03/04/88	25		11:10:08	178.0		11:10:08	Normal
64	03/11/88	22		11:28:52	182.8			
71	03/18/88	22		10:15:24	183.2			
78	03/25/88	7		14:32:30	186.9			
85	04/01/88	25		10:10:46	195.3		10:10:46	Normal
92	04/08/88	25		12:11:50	193.1			
113	04/29/88	25		10:40:36	202.3		10:40:36	Normal
141	05/27/88	25		10:29:34	210.1		10:29:34	Normal
169	06/24/88	7		14:04:42	210.5		14:04:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 77 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 399

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:18:56	136.0		14:18:56	Normal
8	01/15/88	21		13:19:06	141.9			
15	01/22/88	20		13:39:24	150.0			
22	01/29/88	20		13:15:18	163.0			
29	02/05/88	1		14:50:06	166.7		14:50:06	Normal
36	02/12/88	1		13:39:34	175.1			
43	02/19/88	7		11:45:20	175.4			
50	02/26/88	7		11:56:24	185.6			
57	03/04/88	25		11:10:08	189.6		11:10:08	Normal
64	03/11/88	22		11:28:52	194.0			
71	03/18/88	22		10:15:24	201.9			
78	03/25/88	7		14:32:30	202.1			
85	04/01/88	25		10:10:46	208.5		10:10:46	Normal
92	04/08/88	25		12:11:50	212.9			
113	04/29/88	25		10:40:36	222.1		10:40:36	Normal
141	05/27/88	25		10:29:34	227.9		10:29:34	Normal
169	06/24/88	7		14:04:42	233.7		14:04:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 77	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 400			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:18:56	131.3		14:18:56	Normal
8	01/15/88	21		13:19:06	141.7			
15	01/22/88	20		13:39:24	146.2			
22	01/29/88	20		13:15:18	158.9			
29	02/05/88	1		14:50:06	163.5		14:50:06	Normal
36	02/12/88	1		13:39:34	172.5			
43	02/19/88	7		11:45:20	175.3			
50	02/26/88	7		11:56:24	182.4			
57	03/04/88	25		11:10:08	187.6		11:10:08	Normal
64	03/11/88	22		11:28:52	193.1			
71	03/18/88	22		10:15:24	197.2			
78	03/25/88	7		14:32:30	201.3			
85	04/01/88	25		10:10:46	204.9		10:10:46	Normal
92	04/08/88	25		12:11:50	208.7			
113	04/29/88	25		10:40:36	215.6		10:40:36	Normal
141	05/27/88	25		10:29:34	219.1		10:29:34	Normal
169	06/24/88	7		14:04:42	222.9		14:04:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:42:42	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 78	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 401			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:20:42	138.7		14:20:42	Normal
8	01/15/88	21		13:20:24	149.7			
15	01/22/88	20		13:40:36	156.6			
22	01/29/88	20		13:16:38	167.1			
29	02/05/88	1		14:51:48	174.6		14:51:48	Normal
36	02/12/88	1		13:40:40	176.0			
43	02/19/88	7		11:47:54	189.1			
50	02/26/88	7		11:58:02	193.0			
57	03/04/88	25		11:11:38	201.6		11:11:38	Normal
64	03/11/88	22		11:29:56	209.5			
71	03/18/88	22		10:17:10	209.5			
78	03/25/88	7		14:25:10	212.6			
85	04/01/88	25		10:12:02	219.3		10:12:02	Normal
92	04/08/88	25		12:12:50	223.7			
113	04/29/88	25		10:42:00	227.4		10:42:00	Normal
141	05/27/88	25		10:32:04	239.5		10:32:04	Normal
169	06/24/88	7		14:06:42	240.7		14:06:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:45:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 78 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 402

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:20:42	123.9		14:20:42	Normal
8	01/15/88	21		13:20:24	131.9			
15	01/22/88	20		13:40:36	143.8			
22	01/29/88	20		13:16:38	155.8			
29	02/05/88	1		14:51:48	161.5		14:51:48	Normal
36	02/12/88	1		13:40:40	168.3			
43	02/19/88	7		11:47:54	174.6			
50	02/26/88	7		11:58:02	174.1			
57	03/04/88	25		11:11:38	180.8		11:11:38	Normal
64	03/11/88	22		11:29:56	180.9			
71	03/18/88	22		10:17:10	179.9			
78	03/25/88	7		14:25:10	187.2			
85	04/01/88	25		10:12:02	191.6		10:12:02	Normal
92	04/08/88	25		12:12:50	194.7			
113	04/29/88	25		10:42:00	211.7		10:42:00	Normal
141	05/27/88	25		10:32:04	200.7		10:32:04	Normal
169	06/24/88	7		14:06:42	202.3		14:06:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:45:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 78 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 403

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:20:42	138.9		14:20:42	Normal
8	01/15/88	21		13:20:24	143.0			
15	01/22/88	20		13:40:36	148.9			
22	01/29/88	20		13:16:38	166.0			
29	02/05/88	1		14:51:48	167.5		14:51:48	Normal
36	02/12/88	1		13:40:40	176.5			
43	02/19/88	7		11:47:54	181.1			
50	02/26/88	7		11:58:02	189.4			
57	03/04/88	25		11:11:38	193.8		11:11:38	Normal
64	03/11/88	22		11:29:56	200.8			
71	03/18/88	22		10:17:10	203.8			
78	03/25/88	7		14:25:10	203.9			
85	04/01/88	25		10:12:02	208.8		10:12:02	Normal
92	04/08/88	25		12:12:50	206.9			
113	04/29/88	25		10:42:00	221.2		10:42:00	Normal
141	05/27/88	25		10:32:04	225.7		10:32:04	Normal
169	06/24/88	7		14:06:42	223.5		14:06:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:45:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 78 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 404

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:20:42	106.3		14:20:42	Normal
8	01/15/88	21		13:20:24	118.8			
15	01/22/88	20		13:40:36	135.4			
22	01/29/88	20		13:16:38	150.5			
29	02/05/88	1		14:51:48	153.7		14:51:48	Normal
36	02/12/88	1		13:40:40	165.6			
43	02/19/88	7		11:47:54	173.4			
50	02/26/88	7		11:58:02	170.1			
57	03/04/88	25		11:11:38	181.2		11:11:38	Normal
64	03/11/88	22		11:29:56	178.4			
71	03/18/88	22		10:17:10	186.5			
78	03/25/88	7		14:25:10	188.7			
85	04/01/88	25		10:12:02	193.1		10:12:02	Normal
92	04/08/88	25		12:12:50	208.1			
113	04/29/88	25		10:42:00	208.7		10:42:00	Normal
141	05/27/88	25		10:32:04	214.3		10:32:04	Normal
169	06/24/88	7		14:06:42	223.1		14:06:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:45:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 78	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 405			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:20:42	127.9		14:20:42	Normal
8	01/15/88	21		13:20:24	139.8			
15	01/22/88	20		13:40:36	150.6			
22	01/29/88	20		13:16:38	166.8			
29	02/05/88	1		14:51:48	163.3		14:51:48	Alopecia Left Front Leg Alopecia Right Front Foot
36	02/12/88	1		13:40:40	178.4			
43	02/19/88	7		11:47:54	184.0			
50	02/26/88	7		11:58:02	182.8			
57	03/04/88	25		11:11:38	184.6		11:11:38	Normal
64	03/11/88	22		11:29:56	193.0			
71	03/18/88	22		10:17:10	197.4			
78	03/25/88	7		14:25:10	198.3			
85	04/01/88	25		10:12:02	197.6		10:12:02	Normal
92	04/08/88	25		12:12:50	206.7			
113	04/29/88	25		10:42:00	206.5		10:42:00	Normal
141	05/27/88	25		10:32:04	211.3		10:32:04	Normal
169	06/24/88	7		14:06:42	212.3		14:06:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:45:38	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 79	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 406			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:22:48	132.7		14:22:48	Normal
8	01/15/88	21		13:22:18	139.7			
15	01/22/88	20		13:42:06	143.5			
22	01/29/88	20		13:18:12	152.6			
29	02/05/88	1		15:38:10	161.7		15:38:10	Normal
36	02/12/88	1		14:08:16	167.8			
43	02/19/88	7		11:37:36	173.9			
50	02/26/88	7		11:47:54	175.2			
57	03/04/88	25		11:13:06	180.8		11:13:06	Normal
64	03/11/88	22		11:30:52	184.0			
71	03/18/88	22		10:18:58	187.3			
78	03/25/88	7		14:35:20	188.3			
85	04/01/88	25		10:13:24	189.7		10:13:24	Normal
92	04/08/88	25		12:13:48	192.5			
113	04/29/88	25		10:45:24	199.5		10:45:24	Normal
141	05/27/88	25		10:35:04	206.1		10:35:04	Normal
169	06/24/88	7		14:31:52	208.7		14:31:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:47:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 79	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 407			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:22:48	117.3		14:22:48	Normal
8	01/15/88	21		13:22:18	123.0			
15	01/22/88	20		13:42:06	128.7			
22	01/29/88	20		13:18:12	138.7			
29	02/05/88	1		15:38:10	146.1		15:38:10	Normal
36	02/12/88	1		14:08:16	152.1			
43	02/19/88	7		11:37:36	156.7			
50	02/26/88	7		11:47:54	160.9			
57	03/04/88	25		11:13:06	165.7		11:13:06	Normal
64	03/11/88	22		11:30:52	167.0			
71	03/18/88	22		10:18:58	171.7			
78	03/25/88	7		14:35:20	173.2			
85	04/01/88	25		10:13:24	174.8		10:13:24	Normal
92	04/08/88	25		12:13:48	178.1			
113	04/29/88	25		10:45:24	187.7		10:45:24	Normal
141	05/27/88	25		10:35:04	192.5		10:35:04	Normal
169	06/24/88	7		14:31:52	191.3		14:31:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:47:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 79 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 408

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:22:48	131.9		14:22:48	Normal
8	01/15/88	21		13:22:18	137.0			
15	01/22/88	20		13:42:06	146.7			
22	01/29/88	20		13:18:12	160.2			
29	02/05/88	1		15:38:10	161.9		15:38:10	Normal
36	02/12/88	1		14:08:16	174.8			
43	02/19/88	7		11:37:36	177.3			
50	02/26/88	7		11:47:54	185.7			
57	03/04/88	25		11:13:06	195.6		11:13:06	Normal
64	03/11/88	22		11:30:52	197.4			
71	03/18/88	22		10:18:58	204.2			
78	03/25/88	7		14:35:20	203.2			
85	04/01/88	25		10:13:24	208.7		10:13:24	Normal
92	04/08/88	25		12:13:48	207.9			
113	04/29/88	25		10:45:24	213.1		10:45:24	Normal
141	05/27/88	25		10:35:04	209.9		10:35:04	Normal
169	06/24/88	7		14:31:52	222.3		14:31:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:47:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 79 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 409

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:22:48	120.3		14:22:48	Normal
8	01/15/88	21		13:22:18	127.5			
15	01/22/88	20		13:42:06	136.2			
22	01/29/88	20		13:18:12	142.9			
29	02/05/88	1		15:38:10	152.4		15:38:10	Normal
36	02/12/88	1		14:08:16	159.8			
43	02/19/88	7		11:37:36	164.7			
50	02/26/88	7		11:47:54	169.8			
57	03/04/88	25		11:13:06	175.1		11:13:06	Normal
64	03/11/88	22		11:30:52	177.8			
71	03/18/88	22		10:18:58	178.7			
78	03/25/88	7		14:35:20	181.1			
85	04/01/88	25		10:13:24	184.5		10:13:24	Normal
92	04/08/88	25		12:13:48	185.5			
113	04/29/88	25		10:45:24	193.9		10:45:24	Normal
141	05/27/88	25		10:35:04	193.9		10:35:04	Normal
169	06/24/88	7		14:31:52	201.1		14:31:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:47:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 79 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 410

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:22:48	143.6		14:22:48	Normal
8	01/15/88	21		13:22:18	151.5			
15	01/22/88	20		13:42:06	158.9			
22	01/29/88	20		13:18:12	169.0			
29	02/05/88	1		15:38:10	173.7		15:38:10	Normal
36	02/12/88	1		14:08:16	180.6			
43	02/19/88	7		11:37:36	190.1			
50	02/26/88	7		11:47:54	193.8			
57	03/04/88	25		11:13:06	197.2		11:13:06	Normal
64	03/11/88	22		11:30:52	200.3			
71	03/18/88	22		10:18:58	204.2			
78	03/25/88	7		14:35:20	205.7			
85	04/01/88	25		10:13:24	208.9		10:13:24	Normal
92	04/08/88	25		12:13:48	206.9			
113	04/29/88	25		10:45:24	214.2		10:45:24	Normal
141	05/27/88	25		10:35:04	216.5		10:35:04	Normal
169	06/24/88	7		14:31:52	224.3		14:31:52	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:47:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 80 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 411

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:24:44	123.6		14:24:44	Normal
8	01/15/88	21		13:23:52	125.2			
15	01/22/88	20		13:43:24	129.4			
22	01/29/88	20		13:19:22	142.5			
29	02/05/88	1		15:39:28	145.8		15:39:28	Normal
36	02/12/88	1		14:09:24	159.2			
43	02/19/88	7		11:39:28	164.6			
50	02/26/88	7		11:51:40	168.2			
57	03/04/88	25		11:14:32	172.2		11:14:32	Normal
64	03/11/88	22		11:31:52	177.2			
71	03/18/88	22		10:20:42	182.7			
78	03/25/88	7		14:36:32	180.5			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:13:24	
85	04/01/88	25		10:14:44	188.3		10:14:44	Discharge Left Eye
92	04/08/88	25		12:14:44	188.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				10:45:24	
113	04/29/88	25		10:47:22	197.9		10:47:22	Discharge Left Eye
141	05/27/88	25		10:37:46	198.1		10:37:46	Alopecia Left Front Leg Alopecia Right Front Leg Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:31:52	
169	06/24/88	7		14:33:24	203.7		14:33:24	Discharge Left Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:49:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 80	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 412			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:24:44	117.9		14:24:44	Normal
8	01/15/88	21		13:23:52	127.6			
15	01/22/88	20		13:43:24	132.8			
22	01/29/88	20		13:19:22	144.0			
29	02/05/88	1		15:39:28	149.6		15:39:28	Normal
36	02/12/88	1		14:09:24	161.7			
43	02/19/88	7		11:39:28	167.4			
50	02/26/88	7		11:51:40	170.0			
57	03/04/88	25		11:14:32	172.7		11:14:32	Normal
64	03/11/88	22		11:31:52	180.6			
71	03/18/88	22		10:20:42	182.0			
78	03/25/88	7		14:36:32	183.0			
85	04/01/88	25		10:14:44	188.0		10:14:44	Normal
92	04/08/88	25		12:14:44	189.3			
113	04/29/88	25		10:47:22	193.3		10:47:22	Normal
141	05/27/88	25		10:37:46	200.3		10:37:46	Normal
169	06/24/88	7		14:33:24	199.1		14:33:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:49:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 80 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 413

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:24:44	106.9		14:24:44	Normal
8	01/15/88	21		13:23:52	116.8			
15	01/22/88	20		13:43:24	127.2			
22	01/29/88	20		13:19:22	142.6			
29	02/05/88	1		15:39:28	146.0		15:39:28	Normal
36	02/12/88	1		14:09:24	161.4			
43	02/19/88	7		11:39:28	168.9			
50	02/26/88	7		11:51:40	169.9			
57	03/04/88	25		11:14:32	177.4		11:14:32	Normal
64	03/11/88	22		11:31:52	181.2			
71	03/18/88	22		10:20:42	188.0			
78	03/25/88	7		14:36:32	188.6			
85	04/01/88	25		10:14:44	192.1		10:14:44	Normal
92	04/08/88	25		12:14:44	193.1			
113	04/29/88	25		10:47:22	201.4		10:47:22	Normal
141	05/27/88	25		10:37:46	206.9		10:37:46	Normal
169	06/24/88	7		14:33:24	207.5		14:33:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:49:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 80 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 414

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:24:44	113.9		14:24:44	Normal
8	01/15/88	21		13:23:52	119.2			
15	01/22/88	20		13:43:24	133.7			
22	01/29/88	20		13:19:22	149.0			
29	02/05/88	1		15:39:28	156.8		15:39:28	Normal
36	02/12/88	1		14:09:24	162.6			
43	02/19/88	7		11:39:28	168.2			
50	02/26/88	7		11:51:40	173.8			
57	03/04/88	25		11:14:32	178.0		11:14:32	Normal
64	03/11/88	22		11:31:52	175.5			
71	03/18/88	22		10:20:42	186.3			
78	03/25/88	7		14:36:32	184.3			
85	04/01/88	25		10:14:44	187.0		10:14:44	Normal
92	04/08/88	25		12:14:44	193.1			
113	04/29/88	25		10:47:22	202.8		10:47:22	Normal
141	05/27/88	25		10:37:46	202.9		10:37:46	Normal
169	06/24/88	7		14:33:24	210.9		14:33:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:49:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 80 **SEX:** Female **TRT#:** 6 **TRT:** 800 PPM
ANIMAL ID: 415

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:24:44	106.5		14:24:44	Normal
8	01/15/88	21		13:23:52	114.0			
15	01/22/88	20		13:43:24	124.4			
22	01/29/88	20		13:19:22	138.8			
29	02/05/88	1		15:39:28	141.6		15:39:28	Normal
36	02/12/88	1		14:09:24	152.3			
43	02/19/88	7		11:39:28	157.7			
50	02/26/88	7		11:51:40	161.2			
57	03/04/88	25		11:14:32	165.6		11:14:32	Normal
64	03/11/88	22		11:31:52	165.9			
71	03/18/88	22		10:20:42	175.8			
78	03/25/88	7		14:36:32	177.2			
85	04/01/88	25		10:14:44	182.0		10:14:44	Normal
92	04/08/88	25		12:14:44	182.9			
113	04/29/88	25		10:47:22	189.9		10:47:22	Normal
141	05/27/88	25		10:37:46	195.1		10:37:46	Normal
169	06/24/88	7		14:33:24	198.1		14:33:24	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:49:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 81	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 416			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:26:58	148.6		14:26:58	Normal
8	01/15/88	21		13:25:10	155.9			
15	01/22/88	20		13:44:50	162.9			
22	01/29/88	20		13:20:56	166.0			
29	02/05/88	1		15:29:28	171.3		15:29:28	Normal
36	02/12/88	1		14:03:58	176.0			
43	02/19/88	7		11:41:22	182.3			
50	02/26/88	7		11:53:00	191.1			
57	03/04/88	25		11:15:56	195.6		11:15:56	Normal
64	03/11/88	22		11:33:00	199.1			
71	03/18/88	22		10:21:50	203.0			
78	03/25/88	7		14:37:48	202.8			
85	04/01/88	25		10:16:26	207.3		10:16:26	Normal
92	04/08/88	25		12:16:00	206.3			
113	04/29/88	25		10:49:12	219.1		10:49:12	Normal
141	05/27/88	25		10:39:52	226.7		10:39:52	Normal
169	06/24/88	7		14:35:26	226.1		14:35:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:51:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 81	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 417			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:26:58	129.6		14:26:58	Normal
8	01/15/88	21		13:25:10	138.1			
15	01/22/88	20		13:44:50	152.2			
22	01/29/88	20		13:20:56	159.1			
29	02/05/88	1		15:29:28	167.6		15:29:28	Normal
36	02/12/88	1		14:03:58	172.0			
43	02/19/88	7		11:41:22	176.6			
50	02/26/88	7		11:53:00	181.6			
57	03/04/88	25		11:15:56	189.3		11:15:56	Normal
64	03/11/88	22		11:33:00	193.9			
71	03/18/88	22		10:21:50	198.8			
78	03/25/88	7		14:37:48	201.0			
85	04/01/88	25		10:16:26	199.4		10:16:26	Normal
92	04/08/88	25		12:16:00	209.1			
113	04/29/88	25		10:49:12	215.0		10:49:12	Normal
141	05/27/88	25		10:39:52	225.7		10:39:52	Discharge Right Eye Red
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:33:24	
169	06/24/88	7		14:35:26	220.5		14:35:26	Discharge Right Eye Black
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:51:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 81	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 418			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:26:58	118.1		14:26:58	Normal
8	01/15/88	21		13:25:10	132.0			
15	01/22/88	20		13:44:50	141.4			
22	01/29/88	20		13:20:56	152.6			
29	02/05/88	1		15:29:28	153.8		15:29:28	Normal
36	02/12/88	1		14:03:58	163.1			
43	02/19/88	7		11:41:22	174.4			
50	02/26/88	7		11:53:00	179.5			
57	03/04/88	25		11:15:56	184.3		11:15:56	Normal
64	03/11/88	22		11:33:00	185.8			
71	03/18/88	22		10:21:50	190.3			
78	03/25/88	7		14:37:48	188.6			
85	04/01/88	25		10:16:26	192.0		10:16:26	Normal
92	04/08/88	25		12:16:00	194.9			
113	04/29/88	25		10:49:12	200.9		10:49:12	Alopecia Left Front Leg Alopecia Right Front Leg
141	05/27/88	25		10:39:52	208.5		10:39:52	Alopecia Left Front Leg
169	06/24/88	7		14:35:26	211.7		14:35:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:51:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 81 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 419

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:26:58	120.5		14:26:58	Normal
8	01/15/88	21		13:25:10	130.9			
15	01/22/88	20		13:44:50	142.1			
22	01/29/88	20		13:20:56	154.7			
29	02/05/88	1		15:29:28	158.1		15:29:28	Normal
36	02/12/88	1		14:03:58	165.2			
43	02/19/88	7		11:41:22	174.5			
50	02/26/88	7		11:53:00	181.4			
57	03/04/88	25		11:15:56	186.9		11:15:56	Normal
64	03/11/88	22		11:33:00	189.5			
71	03/18/88	22		10:21:50	191.5			
78	03/25/88	7		14:37:48	194.6			
85	04/01/88	25		10:16:26	201.6		10:16:26	Normal
92	04/08/88	25		12:16:00	198.9			
113	04/29/88	25		10:49:12	210.4		10:49:12	Normal
141	05/27/88	25		10:39:52	210.1		10:39:52	Normal
169	06/24/88	7		14:35:26	217.9		14:35:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:51:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 81	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 420			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:26:58	110.3		14:26:58	Normal
8	01/15/88	21		13:25:10	123.8			
15	01/22/88	20		13:44:50	138.4			
22	01/29/88	20		13:20:56	152.0			
29	02/05/88	1		15:29:28	157.4		15:29:28	Normal
36	02/12/88	1		14:03:58	168.2			
43	02/19/88	7		11:41:22	180.9			
50	02/26/88	7		11:53:00	178.8			
57	03/04/88	25		11:15:56	186.2		11:15:56	Normal
64	03/11/88	22		11:33:00	188.6			
71	03/18/88	22		10:21:50	190.8			
78	03/25/88	7		14:37:48	193.4			
85	04/01/88	25		10:16:26	195.5		10:16:26	Normal
92	04/08/88	25		12:16:00	197.1			
113	04/29/88	25		10:49:12	203.0		10:49:12	Normal
141	05/27/88	25		10:39:52	207.5		10:39:52	Normal
169	06/24/88	7		14:35:26	211.3		14:35:26	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:51:02	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 82 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 421

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:28:50	114.7		14:28:50	Normal
8	01/15/88	21		13:27:02	121.8			
15	01/22/88	20		13:46:08	129.6			
22	01/29/88	20		13:22:18	137.9			
29	02/05/88	1		15:32:26	147.3		15:32:26	Normal
36	02/12/88	1		14:05:06	150.2			
43	02/19/88	7		11:31:14	153.4			
50	02/26/88	7		11:43:26	158.8			
57	03/04/88	25		11:17:12	164.1		11:17:12	Normal
64	03/11/88	22		11:34:24	164.6			
71	03/18/88	22		10:23:22	169.5			
78	03/25/88	7		14:38:56	170.2			
85	04/01/88	25		10:17:50	176.2		10:17:50	Normal
92	04/08/88	25		12:16:58	182.7			
113	04/29/88	25		10:51:02	191.1		10:51:02	Normal
141	05/27/88	25		10:41:32	193.3		10:41:32	Discharge Left Eye Red Urine Stain Vaginal Area
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:35:26	
169	06/24/88	7		14:37:22	192.9		14:37:22	Discharge Left Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:52:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 82	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 422			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:28:50	125.3		14:28:50	Normal
8	01/15/88	21		13:27:02	127.8			
15	01/22/88	20		13:46:08	142.7			
22	01/29/88	20		13:22:18	148.9			
29	02/05/88	1		15:32:26	157.2		15:32:26	Normal
36	02/12/88	1		14:05:06	168.1			
43	02/19/88	7		11:31:14	172.1			
50	02/26/88	7		11:43:26	178.2			
57	03/04/88	25		11:17:12	184.1		11:17:12	Normal
64	03/11/88	22		11:34:24	188.6			
71	03/18/88	22		10:23:22	190.8			
78	03/25/88	7		14:38:56	194.4			
85	04/01/88	25		10:17:50	196.8		10:17:50	Normal
92	04/08/88	25		12:16:58	200.7			
113	04/29/88	25		10:51:02	207.8		10:51:02	Normal
141	05/27/88	25		10:41:32	211.9		10:41:32	Normal
169	06/24/88	7		14:37:22	213.9		14:37:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:52:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 82	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 423			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:28:50	132.2		14:28:50	Normal
8	01/15/88	21		13:27:02	145.1			
15	01/22/88	20		13:46:08	152.1			
22	01/29/88	20		13:22:18	165.0			
29	02/05/88	1		15:32:26	169.4		15:32:26	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:05:06	179.4			
43	02/19/88	7		11:31:14	185.2			
50	02/26/88	7		11:43:26	192.0			
57	03/04/88	25		11:17:12	198.7		11:17:12	Normal
64	03/11/88	22		11:34:24	200.5			
71	03/18/88	22		10:23:22	203.0			
78	03/25/88	7		14:38:56	210.1			
85	04/01/88	25		10:17:50	213.5		10:17:50	Normal
92	04/08/88	25		12:16:58	220.3			
113	04/29/88	25		10:51:02	222.7		10:51:02	Alopecia Left Front Leg Alopecia Right Front Leg
141	05/27/88	25		10:41:32	232.5		10:41:32	Normal
169	06/24/88	7		14:37:22	235.9		14:37:22	Alopecia Left Front Leg
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:52:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 82	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 424			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:28:50	128.7		14:28:50	Normal
8	01/15/88	21		13:27:02	140.4			
15	01/22/88	20		13:46:08	150.9			
22	01/29/88	20		13:22:18	159.3			
29	02/05/88	1		15:32:26	164.8		15:32:26	Normal
36	02/12/88	1		14:05:06	169.1			
43	02/19/88	7		11:31:14	175.8			
50	02/26/88	7		11:43:26	178.1			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				11:15:56	
57	03/04/88	25		11:17:12	180.3		11:17:12	Discharge Right Eye
64	03/11/88	22		11:34:24	194.6			
71	03/18/88	22		10:23:22	191.6			
78	03/25/88	7		14:38:56	197.1			
85	04/01/88	25		10:17:50	194.6		10:17:50	Normal
92	04/08/88	25		12:16:58	204.3			
113	04/29/88	25		10:51:02	207.6		10:51:02	Normal
141	05/27/88	25		10:41:32	210.1		10:41:32	Normal
169	06/24/88	7		14:37:22	214.9		14:37:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:52:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 82	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 425			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:28:50	122.5		14:28:50	Normal
8	01/15/88	21		13:27:02	130.4			
15	01/22/88	20		13:46:08	141.6			
22	01/29/88	20		13:22:18	150.3			
29	02/05/88	1		15:32:26	157.3		15:32:26	Normal
36	02/12/88	1		14:05:06	165.4			
43	02/19/88	7		11:31:14	171.7			
50	02/26/88	7		11:43:26	175.5			
57	03/04/88	25		11:17:12	181.0		11:17:12	Normal
64	03/11/88	22		11:34:24	187.1			
71	03/18/88	22		10:23:22	188.2			
78	03/25/88	7		14:38:56	192.5			
85	04/01/88	25		10:17:50	203.3		10:17:50	Normal
92	04/08/88	25		12:16:58	203.5			
113	04/29/88	25		10:51:02	208.0		10:51:02	Normal
141	05/27/88	25		10:41:32	210.3		10:41:32	Normal
169	06/24/88	7		14:37:22	213.1		14:37:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:52:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 83	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 426			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:31:06	135.5		14:31:06	Normal
8	01/15/88	21		13:28:32	138.7			
15	01/22/88	20		13:47:30	143.4			
22	01/29/88	20		13:23:30	159.4			
29	02/05/88	1		15:34:40	165.9		15:34:40	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:06:10	177.5			
43	02/19/88	7		11:33:02	178.2			
50	02/26/88	7		11:44:58	183.2			
57	03/04/88	25		11:18:54	188.3		11:18:54	Normal
64	03/11/88	22		11:35:38	196.2			
71	03/18/88	22		10:24:42	200.2			
78	03/25/88	7		14:40:08	208.4			
85	04/01/88	25		10:20:14	210.3		10:20:14	Normal
92	04/08/88	25		12:17:50	211.9			
113	04/29/88	25		10:52:48	225.4		10:52:48	Normal
141	05/27/88	25		10:43:26	227.1		10:43:26	Discharge Left Eye Red
169	06/24/88	7		14:39:34	226.7		14:39:34	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:54:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 83	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 427			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:31:06	137.1		14:31:06	Normal
8	01/15/88	21		13:28:32	145.4			
15	01/22/88	20		13:47:30	149.7			
22	01/29/88	20		13:23:30	165.9			
29	02/05/88	1		15:34:40	168.5		15:34:40	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:06:10	179.7			
43	02/19/88	7		11:33:02	185.4			
50	02/26/88	7		11:44:58	190.0			
57	03/04/88	25		11:18:54	195.8		11:18:54	Normal
64	03/11/88	22		11:35:38	200.1			
71	03/18/88	22		10:24:42	207.8			
78	03/25/88	7		14:40:08	212.5			
85	04/01/88	25		10:20:14	215.3		10:20:14	Normal
92	04/08/88	25		12:17:50	221.9			
113	04/29/88	25		10:52:48	227.9		10:52:48	Normal
141	05/27/88	25		10:43:26	233.9		10:43:26	Normal
169	06/24/88	7		14:39:34	240.1		14:39:34	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:54:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 83	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 428			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:31:06	114.3		14:31:06	Normal
8	01/15/88	21		13:28:32	130.7			
15	01/22/88	20		13:47:30	140.4			
22	01/29/88	20		13:23:30	156.8			
29	02/05/88	1		15:34:40	165.8		15:34:40	Alopecia Left Front Leg
36	02/12/88	1		14:06:10	170.5			
43	02/19/88	7		11:33:02	184.0			
50	02/26/88	7		11:44:58	190.7			
57	03/04/88	25		11:18:54	196.3		11:18:54	Normal
64	03/11/88	22		11:35:38	198.9			
71	03/18/88	22		10:24:42	205.0			
78	03/25/88	7		14:40:08	206.1			
85	04/01/88	25		10:20:14	207.5		10:20:14	Normal
92	04/08/88	25		12:17:50	213.5			
113	04/29/88	25		10:52:48	221.8		10:52:48	Micro-Ophthalmia Left Eye
141	05/27/88	25		10:43:26	223.7		10:43:26	Normal
169	06/24/88	7		14:39:34	224.9		14:39:34	Micro-Ophthalmia Left Eye
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:54:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 83	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 429			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:31:06	139.9		14:31:06	Normal
8	01/15/88	21		13:28:32	150.1			
15	01/22/88	20		13:47:30	157.7			
22	01/29/88	20		13:23:30	171.6			
29	02/05/88	1		15:34:40	174.6		15:34:40	Normal
36	02/12/88	1		14:06:10	186.7			
43	02/19/88	7		11:33:02	183.4			
50	02/26/88	7		11:44:58	199.4			
57	03/04/88	25		11:18:54	194.9		11:18:54	Normal
64	03/11/88	22		11:35:38	199.4			
71	03/18/88	22		10:24:42	207.6			
78	03/25/88	7		14:40:08	210.8			
85	04/01/88	25		10:20:14	211.7		10:20:14	Normal
92	04/08/88	25		12:17:50	219.5			
113	04/29/88	25		10:52:48	219.6		10:52:48	Normal
141	05/27/88	25		10:43:26	238.3		10:43:26	Normal
169	06/24/88	7		14:39:34	231.3		14:39:34	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:54:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 83	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 430			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:31:06	119.0		14:31:06	Normal
8	01/15/88	21		13:28:32	131.8			
15	01/22/88	20		13:47:30	136.6			
22	01/29/88	20		13:23:30	152.3			
29	02/05/88	1		15:34:40	163.8		15:34:40	Normal
36	02/12/88	1		14:06:10	169.9			
43	02/19/88	7		11:33:02	167.8			
50	02/26/88	7		11:44:58	177.2			
57	03/04/88	25		11:18:54	181.1		11:18:54	Normal
64	03/11/88	22		11:35:38	184.5			
71	03/18/88	22		10:24:42	182.4			
78	03/25/88	7		14:40:08	192.8			
85	04/01/88	25		10:20:14	195.8		10:20:14	Normal
92	04/08/88	25		12:17:50	201.7			
113	04/29/88	25		10:52:48	201.1		10:52:48	Normal
141	05/27/88	25		10:43:26	211.3		10:43:26	Normal
169	06/24/88	7		14:39:34	212.5		14:39:34	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					13:54:10	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 84	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 431			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:32:58	126.1		14:32:58	Normal
8	01/15/88	21		13:30:04	135.4			
15	01/22/88	20		13:48:38	145.5			
22	01/29/88	20		13:24:54	157.1			
29	02/05/88	1		15:36:50	169.0		15:36:50	Normal
36	02/12/88	1		14:07:14	176.7			
43	02/19/88	7		11:35:52	182.9			
50	02/26/88	7		11:46:30	188.7			
57	03/04/88	25		11:20:34	192.5		11:20:34	Normal
64	03/11/88	22		11:37:52	196.6			
71	03/18/88	22		10:26:14	203.4			
78	03/25/88	7		14:33:48	205.2			
85	04/01/88	25		10:21:52	208.8		10:21:52	Normal
92	04/08/88	25		12:18:46	209.5			
113	04/29/88	25		10:54:56	222.7		10:54:56	Normal
141	05/27/88	25		10:45:04	226.1		10:45:04	Normal
169	06/24/88	7		14:41:10	231.1		14:41:10	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:02:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 84	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 432			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:32:58	131.8		14:32:58	Normal
8	01/15/88	21		13:30:04	145.1			
15	01/22/88	20		13:48:38	156.3			
22	01/29/88	20		13:24:54	165.2			
29	02/05/88	1		15:36:50	173.9		15:36:50	Normal
36	02/12/88	1		14:07:14	183.7			
43	02/19/88	7		11:35:52	190.1			
50	02/26/88	7		11:46:30	193.2			
57	03/04/88	25		11:20:34	200.3		11:20:34	Normal
64	03/11/88	22		11:37:52	201.2			
71	03/18/88	22		10:26:14	204.6			
78	03/25/88	7		14:33:48	208.3			
85	04/01/88	25		10:21:52	215.4		10:21:52	Normal
92	04/08/88	25		12:18:46	220.9			
113	04/29/88	25		10:54:56	224.8		10:54:56	Normal
141	05/27/88	25		10:45:04	233.3		10:45:04	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:39:34	
169	06/24/88	7		14:41:10	231.7		14:41:10	Discharge Right Eye Brown
	REMOVED ** REASON - ABORTED							
211	08/05/88	31					14:02:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 84 SEX: Female TRT#: 6 TRT: 800 PPM
ANIMAL ID: 433

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:32:58	114.2		14:32:58	Normal
8	01/15/88	21		13:30:04	128.2			
15	01/22/88	20		13:48:38	134.8			
22	01/29/88	20		13:24:54	147.5			
29	02/05/88	1		15:36:50	156.8		15:36:50	Normal
36	02/12/88	1		14:07:14	161.8			
43	02/19/88	7		11:35:52	170.1			
50	02/26/88	7		11:46:30	176.2			
57	03/04/88	25		11:20:34	179.0		11:20:34	Normal
64	03/11/88	22		11:37:52	180.4			
71	03/18/88	22		10:26:14	187.7			
78	03/25/88	7		14:33:48	191.0			
85	04/01/88	25		10:21:52	204.1		10:21:52	Normal
92	04/08/88	25		12:18:46	194.1			
113	04/29/88	25		10:54:56	203.1		10:54:56	Normal
141	05/27/88	25		10:45:04	205.5		10:45:04	Normal
169	06/24/88	7		14:41:10	209.1		14:41:10	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:02:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 84	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 434			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:32:58	124.8		14:32:58	Normal
8	01/15/88	21		13:30:04	132.6			
15	01/22/88	20		13:48:38	141.7			
22	01/29/88	20		13:24:54	152.0			
29	02/05/88	1		15:36:50	157.7		15:36:50	Normal
36	02/12/88	1		14:07:14	171.1			
43	02/19/88	7		11:35:52	178.7			
50	02/26/88	7		11:46:30	182.8			
57	03/04/88	25		11:20:34	191.5		11:20:34	Normal
64	03/11/88	22		11:37:52	191.3			
71	03/18/88	22		10:26:14	196.8			
78	03/25/88	7		14:33:48	201.1			
85	04/01/88	25		10:21:52	205.5		10:21:52	Normal
92	04/08/88	25		12:18:46	205.5			
113	04/29/88	25		10:54:56	213.7		10:54:56	Normal
141	05/27/88	25		10:45:04	221.1		10:45:04	Normal
169	06/24/88	7		14:41:10	221.7		14:41:10	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:02:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 84	SEX: Female	TRT#: 6	TRT: 800 PPM
ANIMAL ID: 435			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:32:58	136.6		14:32:58	Normal
8	01/15/88	21		13:30:04	145.1			
15	01/22/88	20		13:48:38	150.5			
22	01/29/88	20		13:24:54	161.2			
29	02/05/88	1		15:36:50	171.8		15:36:50	Normal
36	02/12/88	1		14:07:14	183.9			
43	02/19/88	7		11:35:52	186.8			
50	02/26/88	7		11:46:30	193.0			
57	03/04/88	25		11:20:34	198.6		11:20:34	Normal
64	03/11/88	22		11:37:52	202.7			
71	03/18/88	22		10:26:14	205.5			
78	03/25/88	7		14:33:48	206.7			
85	04/01/88	25		10:21:52	217.4		10:21:52	Normal
92	04/08/88	25		12:18:46	219.7			
113	04/29/88	25		10:54:56	232.2		10:54:56	Normal
141	05/27/88	25		10:45:04	239.7		10:45:04	Normal
169	06/24/88	7		14:41:10	242.5		14:41:10	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:02:18	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 85	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 436			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:59:48	112.6		14:59:48	Normal
8	01/15/88	21		13:57:06	116.2			
15	01/22/88	20		14:12:38	120.6			
22	01/29/88	20		13:47:58	130.3			
29	02/05/88	1		15:59:18	143.8		15:59:18	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:27:02	153.5			
43	02/19/88	7		14:39:40	155.8			
50	02/26/88	7		12:34:00	161.9			
57	03/04/88	25		13:24:14	164.8		13:24:14	Normal
64	03/11/88	22		11:54:52	171.4			
71	03/18/88	22		10:28:48	172.7			
78	03/25/88	7		15:01:24	176.0			
85	04/01/88	25		10:46:58	177.4		10:46:58	Normal
92	04/08/88	25		12:33:28	184.9			
113	04/29/88	25		11:59:42	190.9		11:59:42	Normal
141	05/27/88	25		11:13:20	194.9		11:13:20	Normal
169	06/24/88	7		14:55:18	199.1		14:55:18	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:03:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 85 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 437

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:59:48	127.3		14:59:48	Normal
8	01/15/88	21		13:57:06	135.9			
15	01/22/88	20		14:12:38	140.4			
22	01/29/88	20		13:47:58	153.8			
29	02/05/88	1		15:59:18	161.0		15:59:18	Normal
36	02/12/88	1		14:27:02	165.6			
43	02/19/88	7		14:39:40	173.0			
50	02/26/88	7		12:34:00	181.0			
57	03/04/88	25		13:24:14	186.8		13:24:14	Normal
64	03/11/88	22		11:54:52	191.3			
71	03/18/88	22		10:28:48	192.6			
78	03/25/88	7		15:01:24	185.9			
85	04/01/88	25		10:46:58	195.6		10:46:58	Normal
92	04/08/88	25		12:33:28	196.1			
113	04/29/88	25		11:59:42	209.2		11:59:42	Normal
141	05/27/88	25		11:13:20	216.9		11:13:20	Normal
169	06/24/88	7		14:55:18	216.5		14:55:18	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:03:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 85 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 438

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:59:48	100.7		14:59:48	Normal
8	01/15/88	21		13:57:06	105.9			
15	01/22/88	20		14:12:38	114.9			
22	01/29/88	20		13:47:58	125.4			
29	02/05/88	1		15:59:18	136.5		15:59:18	Normal
36	02/12/88	1		14:27:02	145.3			
43	02/19/88	7		14:39:40	152.6			
50	02/26/88	7		12:34:00	158.0			
57	03/04/88	25		13:24:14	165.2		13:24:14	Normal
64	03/11/88	22		11:54:52	171.8			
71	03/18/88	22		10:28:48	172.6			
78	03/25/88	7		15:01:24	176.9			
85	04/01/88	25		10:46:58	181.4		10:46:58	Normal
92	04/08/88	25		12:33:28	184.7			
113	04/29/88	25		11:59:42	192.5		11:59:42	Normal
141	05/27/88	25		11:13:20	198.9		11:13:20	Normal
169	06/24/88	7		14:55:18	198.3		14:55:18	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:03:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 85 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 439

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:59:48	113.6		14:59:48	Normal
8	01/15/88	21		13:57:06	126.0			
15	01/22/88	20		14:12:38	141.5			
22	01/29/88	20		13:47:58	156.6			
29	02/05/88	1		15:59:18	163.6		15:59:18	Normal
36	02/12/88	1		14:27:02	180.9			
43	02/19/88	7		14:39:40	188.1			
50	02/26/88	7		12:34:00	182.5			
57	03/04/88	25		13:24:14	193.6		13:24:14	Normal
64	03/11/88	22		11:54:52	196.3			
71	03/18/88	22		10:28:48	203.8			
78	03/25/88	7		15:01:24	205.0			
85	04/01/88	25		10:46:58	216.4		10:46:58	Normal
92	04/08/88	25		12:33:28	205.1			
113	04/29/88	25		11:59:42	222.2		11:59:42	Normal
141	05/27/88	25		11:13:20	226.9		11:13:20	Normal
169	06/24/88	7		14:55:18	230.7		14:55:18	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:03:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 85 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 440

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		14:59:48	126.5		14:59:48	Normal
8	01/15/88	21		13:57:06	128.9			
15	01/22/88	20		14:12:38	140.1			
22	01/29/88	20		13:47:58	150.8			
29	02/05/88	1		15:59:18	158.5		15:59:18	Alopecia Right Front Leg
36	02/12/88	1		14:27:02	170.6			
43	02/19/88	7		14:39:40	178.0			
50	02/26/88	7		12:34:00	183.3			
57	03/04/88	25		13:24:14	188.5		13:24:14	Normal
64	03/11/88	22		11:54:52	187.6			
71	03/18/88	22		10:28:48	193.0			
78	03/25/88	7		15:01:24	194.0			
85	04/01/88	25		10:46:58	197.4		10:46:58	Normal
92	04/08/88	25		12:33:28	195.5			
113	04/29/88	25		11:59:42	201.2		11:59:42	Normal
141	05/27/88	25		11:13:20	207.1		11:13:20	Normal
169	06/24/88	7		14:55:18	215.1		14:55:18	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:03:56	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:50
First Dose M/F: NA / NA
Lab: MBA

CAGE: 86 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 441

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:02:36	125.4		15:02:36	Normal
8	01/15/88	21		13:58:28	131.6			
15	01/22/88	20		14:14:16	138.5			
22	01/29/88	20		13:49:58	151.8			
29	02/05/88	1		16:01:00	164.5		16:01:00	Normal
36	02/12/88	1		14:29:02	172.2			
43	02/19/88	7		14:41:54	173.6			
50	02/26/88	7		12:35:34	182.2			
57	03/04/88	25		13:25:36	183.4		13:25:36	Urine Stain Vaginal Area
64	03/11/88	22		11:55:58	189.9			
71	03/18/88	22		10:30:04	192.3			
78	03/25/88	7		15:02:48	194.6			
85	04/01/88	25		10:48:20	197.7		10:48:20	Normal
92	04/08/88	25		12:34:34	202.3			
113	04/29/88	25		12:02:58	211.2		12:02:58	Normal
141	05/27/88	25		11:14:46	217.9		11:14:46	Normal
169	06/24/88	7		14:56:42	222.1		14:56:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:05:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 86	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 442			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:02:36	140.3		15:02:36	Normal
8	01/15/88	21		13:58:28	142.3			
15	01/22/88	20		14:14:16	148.7			
22	01/29/88	20		13:49:58	157.4			
29	02/05/88	1		16:01:00	165.3		16:01:00	Normal
36	02/12/88	1		14:29:02	175.3			
43	02/19/88	7		14:41:54	182.5			
50	02/26/88	7		12:35:34	188.2			
57	03/04/88	25		13:25:36	189.0		13:25:36	Urine Stain Vaginal Area
64	03/11/88	22		11:55:58	195.3			
71	03/18/88	22		10:30:04	197.3			
78	03/25/88	7		15:02:48	199.0			
85	04/01/88	25		10:48:20	202.5		10:48:20	Normal
92	04/08/88	25		12:34:34	208.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				11:59:42	
113	04/29/88	25		12:02:58	212.0		12:02:58	Discharge Left Eye
141	05/27/88	25		11:14:46	224.5		11:14:46	Discharge Left Eye Red
169	06/24/88	7	**NOTE-DISCHARGES ARE CRUSTS				14:55:18	
169	06/24/88	7		14:56:42	224.9		14:56:42	Discharge Both Eyes Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:05:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 86 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 443

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:02:36	133.2		15:02:36	Normal
8	01/15/88	21		13:58:28	130.6			
15	01/22/88	20		14:14:16	141.5			
22	01/29/88	20		13:49:58	153.8			
29	02/05/88	1		16:01:00	160.3		16:01:00	Normal
36	02/12/88	1		14:29:02	167.6			
43	02/19/88	7		14:41:54	170.7			
50	02/26/88	7		12:35:34	175.9			
57	03/04/88	25		13:25:36	178.5		13:25:36	Normal
64	03/11/88	22		11:55:58	184.5			
71	03/18/88	22		10:30:04	190.3			
78	03/25/88	7		15:02:48	187.9			
85	04/01/88	25		10:48:20	192.2		10:48:20	Normal
92	04/08/88	25		12:34:34	197.5			
113	04/29/88	25		12:02:58	203.4		12:02:58	Normal
141	05/27/88	25		11:14:46	211.3		11:14:46	Normal
169	06/24/88	7		14:56:42	210.9		14:56:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:05:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 86	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 444			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:02:36	140.1		15:02:36	Normal
8	01/15/88	21		13:58:28	138.5			
15	01/22/88	20		14:14:16	147.8			
22	01/29/88	20		13:49:58	159.4			
29	02/05/88	1		16:01:00	164.7		16:01:00	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:29:02	174.0			
43	02/19/88	7		14:41:54	176.7			
50	02/26/88	7		12:35:34	181.1			
57	03/04/88	25		13:25:36	179.3		13:25:36	Normal
64	03/11/88	22		11:55:58	187.5			
71	03/18/88	22		10:30:04	192.9			
78	03/25/88	7		15:02:48	193.7			
85	04/01/88	25		10:48:20	200.1		10:48:20	Normal
92	04/08/88	25		12:34:34	203.1			
113	04/29/88	25		12:02:58	206.3		12:02:58	Normal
141	05/27/88	25		11:14:46	215.3		11:14:46	Normal
169	06/24/88	7		14:56:42	224.3		14:56:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:05:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 86	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 445			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:02:36	136.1		15:02:36	Normal
8	01/15/88	21		13:58:28	143.6			
15	01/22/88	20		14:14:16	150.3			
22	01/29/88	20		13:49:58	159.9			
29	02/05/88	1		16:01:00	169.2		16:01:00	Normal
36	02/12/88	1		14:29:02	174.1			
43	02/19/88	7		14:41:54	183.5			
50	02/26/88	7		12:35:34	188.2			
57	03/04/88	25		13:25:36	191.4		13:25:36	Normal
64	03/11/88	22		11:55:58	198.6			
71	03/18/88	22		10:30:04	203.6			
78	03/25/88	7		15:02:48	209.6			
85	04/01/88	25		10:48:20	209.4		10:48:20	Normal
92	04/08/88	25		12:34:34	213.1			
113	04/29/88	25		12:02:58	221.4		12:02:58	Urine Stain Vaginal Area
141	05/27/88	25		11:14:46	225.3		11:14:46	Normal
169	06/24/88	7		14:56:42	236.1		14:56:42	Opacity Right Eye
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:05:16	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 87	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 446			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:05:02	121.5		15:05:02	Normal
8	01/15/88	21		13:59:44	126.2			
15	01/22/88	20		14:15:44	134.7			
22	01/29/88	20		13:51:24	142.6			
29	02/05/88	1		15:51:42	150.1		15:51:42	Normal
36	02/12/88	1		14:20:12	158.0			
43	02/19/88	7		14:43:50	162.6			
50	02/26/88	7		12:36:54	169.0			
57	03/04/88	25		13:27:28	173.7		13:27:28	Normal
64	03/11/88	22		11:57:00	178.2			
71	03/18/88	22		10:31:10	176.0			
78	03/25/88	7		15:04:40	182.6			
85	04/01/88	25		10:49:52	183.7		10:49:52	Normal
92	04/08/88	25		12:36:58	187.1			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:02:58	
113	04/29/88	25		12:05:06	196.3		12:05:06	Discharge Left Eye
141	05/27/88	25		11:16:24	205.9		11:16:24	Normal
169	06/24/88	7		14:58:40	206.7		14:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:07:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 87 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 447

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:05:02	110.9		15:05:02	Normal
8	01/15/88	21		13:59:44	120.4			
15	01/22/88	20		14:15:44	136.2			
22	01/29/88	20		13:51:24	147.6			
29	02/05/88	1		15:51:42	159.8		15:51:42	Normal
36	02/12/88	1		14:20:12	168.6			
43	02/19/88	7		14:43:50	175.4			
50	02/26/88	7		12:36:54	185.1			
57	03/04/88	25		13:27:28	187.4		13:27:28	Normal
64	03/11/88	22		11:57:00	193.0			
71	03/18/88	22		10:31:10	194.5			
78	03/25/88	7		15:04:40	199.3			
85	04/01/88	25		10:49:52	200.2		10:49:52	Normal
92	04/08/88	25		12:36:58	200.1			
113	04/29/88	25		12:05:06	211.6		12:05:06	Normal
141	05/27/88	25		11:16:24	218.5		11:16:24	Normal
169	06/24/88	7		14:58:40	220.1		14:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:07:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 87	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 448			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:05:02	142.0		15:05:02	Normal
8	01/15/88	21		13:59:44	143.4			
15	01/22/88	20		14:15:44	150.8			
22	01/29/88	20		13:51:24	155.5			
29	02/05/88	1		15:51:42	169.7		15:51:42	Alopecia Left Front Foot
36	02/12/88	1		14:20:12	177.3			
43	02/19/88	7		14:43:50	181.7			
50	02/26/88	7		12:36:54	186.1			
57	03/04/88	25		13:27:28	193.4		13:27:28	Normal
64	03/11/88	22		11:57:00	197.6			
71	03/18/88	22		10:31:10	200.0			
78	03/25/88	7		15:04:40	204.7			
85	04/01/88	25		10:49:52	205.9		10:49:52	Normal
92	04/08/88	25		12:36:58	206.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:02:58	
113	04/29/88	25		12:05:06	212.2		12:05:06	Discharge Both Eyes
141	05/27/88	25		11:16:24	220.9		11:16:24	Normal
169	06/24/88	7		14:58:40	227.7		14:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:07:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 87 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 449

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:05:02	114.5		15:05:02	Normal
8	01/15/88	21		13:59:44	127.3			
15	01/22/88	20		14:15:44	133.1			
22	01/29/88	20		13:51:24	152.4			
29	02/05/88	1		15:51:42	148.0		15:51:42	Normal
36	02/12/88	1		14:20:12	162.1			
43	02/19/88	7		14:43:50	174.1			
50	02/26/88	7		12:36:54	185.5			
57	03/04/88	25		13:27:28	182.6		13:27:28	Normal
64	03/11/88	22		11:57:00	186.6			
71	03/18/88	22		10:31:10	183.8			
78	03/25/88	7		15:04:40	182.3			
85	04/01/88	25		10:49:52	193.7		10:49:52	Normal
92	04/08/88	25		12:36:58	191.5			
113	04/29/88	25		12:05:06	193.1		12:05:06	Normal
141	05/27/88	25		11:16:24	202.5		11:16:24	Normal
169	06/24/88	7		14:58:40	204.5		14:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:07:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 87	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 450			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:05:02	128.7		15:05:02	Normal
8	01/15/88	21		13:59:44	135.4			
15	01/22/88	20		14:15:44	140.7			
22	01/29/88	20		13:51:24	154.7			
29	02/05/88	1		15:51:42	160.8		15:51:42	Normal
36	02/12/88	1		14:20:12	166.0			
43	02/19/88	7		14:43:50	171.3			
50	02/26/88	7		12:36:54	179.5			
57	03/04/88	25		13:27:28	186.0		13:27:28	Normal
64	03/11/88	22		11:57:00	192.6			
71	03/18/88	22		10:31:10	193.5			
78	03/25/88	7		15:04:40	196.0			
85	04/01/88	25		10:49:52	195.8		10:49:52	Normal
92	04/08/88	25		12:36:58	200.1			
113	04/29/88	25		12:05:06	209.6		12:05:06	Normal
141	05/27/88	25		11:16:24	215.3		11:16:24	Normal
169	06/24/88	7		14:58:40	216.9		14:58:40	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:07:24	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 88 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 451

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:07:06	117.7		15:07:06	Normal
8	01/15/88	21		14:01:10	126.2			
15	01/22/88	20		14:17:18	137.5			
22	01/29/88	20		13:52:40	153.3			
29	02/05/88	1		15:54:14	163.0		15:54:14	Normal
36	02/12/88	1		14:21:34	169.1			
43	02/19/88	7		14:33:26	175.5			
50	02/26/88	7		12:28:56	184.0			
57	03/04/88	25		13:28:52	188.5		13:28:52	Normal
64	03/11/88	22		11:58:06	189.1			
71	03/18/88	22		10:32:16	193.3			
78	03/25/88	7		15:05:46	196.3			
85	04/01/88	25		10:51:02	200.3		10:51:02	Normal
92	04/08/88	25		12:37:52	201.5			
113	04/29/88	25		12:07:02	211.6		12:07:02	Normal
141	05/27/88	25		11:17:50	219.9		11:17:50	Normal
169	06/24/88	7		15:00:06	224.3		15:00:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:09:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 88	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 452			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:07:06	139.6		15:07:06	Normal
8	01/15/88	21		14:01:10	141.7			
15	01/22/88	20		14:17:18	146.5			
22	01/29/88	20		13:52:40	161.4			
29	02/05/88	1		15:54:14	166.9		15:54:14	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:21:34	176.4			
43	02/19/88	7		14:33:26	188.4			
50	02/26/88	7		12:28:56	182.0			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				13:27:28	
57	03/04/88	25		13:28:52	178.1		13:28:52	Discharge Right Eye
64	03/11/88	22		11:58:06	186.2			
71	03/18/88	22		10:32:16	190.9			
78	03/25/88	7		15:05:46	192.5			
85	04/01/88	25		10:51:02	197.5		10:51:02	Normal
92	04/08/88	25		12:37:52	190.9			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:05:06	
113	04/29/88	25		12:07:02	199.9		12:07:02	Discharge Right Eye
141	05/27/88	25		11:17:50	198.3		11:17:50	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:58:40	
169	06/24/88	7		15:00:06	198.7		15:00:06	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:09:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 88	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 453			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:07:06	125.4		15:07:06	Normal
8	01/15/88	21		14:01:10	133.5			
15	01/22/88	20		14:17:18	143.1			
22	01/29/88	20		13:52:40	157.5			
29	02/05/88	1		15:54:14	162.9		15:54:14	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:21:34	175.2			
43	02/19/88	7		14:33:26	181.8			
50	02/26/88	7		12:28:56	187.0			
57	03/04/88	25		13:28:52	186.6		13:28:52	Normal
64	03/11/88	22		11:58:06	182.8			
71	03/18/88	22		10:32:16	196.6			
78	03/25/88	7		15:05:46	199.1			
85	04/01/88	25		10:51:02	204.7		10:51:02	Normal
92	04/08/88	25		12:37:52	195.3			
113	04/29/88	25		12:07:02	210.0		12:07:02	Alopecia Left Front Leg Alopecia Right Front Leg
141	05/27/88	25		11:17:50	216.1		11:17:50	Normal
169	06/24/88	7		15:00:06	220.9		15:00:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:09:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 88	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 454			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:07:06	136.5		15:07:06	Normal
8	01/15/88	21		14:01:10	140.8			
15	01/22/88	20		14:17:18	146.3			
22	01/29/88	20		13:52:40	158.8			
29	02/05/88	1		15:54:14	164.8		15:54:14	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:21:34	169.2			
43	02/19/88	7		14:33:26	172.3			
50	02/26/88	7		12:28:56	182.5			
57	03/04/88	25		13:28:52	184.0		13:28:52	Normal
64	03/11/88	22		11:58:06	187.3			
71	03/18/88	22		10:32:16	193.7			
78	03/25/88	7		15:05:46	194.9			
85	04/01/88	25		10:51:02	198.8		10:51:02	Urine Stain Vaginal Area
92	04/08/88	25		12:37:52	205.1			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:05:06	
113	04/29/88	25		12:07:02	208.9		12:07:02	Discharge Left Eye
141	05/27/88	25		11:17:50	215.9		11:17:50	Discharge Left Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:58:40	
169	06/24/88	7		15:00:06	215.9		15:00:06	Discharge Left Eye Black
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:09:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 88	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 455			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:07:06	99.8		15:07:06	Normal
8	01/15/88	21		14:01:10	112.2			
15	01/22/88	20		14:17:18	122.2			
22	01/29/88	20		13:52:40	131.0			
29	02/05/88	1		15:54:14	140.8		15:54:14	Normal
36	02/12/88	1		14:21:34	145.3			
43	02/19/88	7		14:33:26	149.0			
50	02/26/88	7		12:28:56	154.2			
57	03/04/88	25		13:28:52	159.1		13:28:52	Normal
64	03/11/88	22		11:58:06	161.8			
71	03/18/88	22		10:32:16	164.7			
78	03/25/88	7		15:05:46	165.6			
85	04/01/88	25		10:51:02	170.4		10:51:02	Normal
92	04/08/88	25		12:37:52	172.5			
113	04/29/88	25		12:07:02	177.7		12:07:02	Normal
141	05/27/88	25		11:17:50	181.3		11:17:50	Discharge Right Eye Brown
169	06/24/88	7		15:00:06	180.7		15:00:06	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:09:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 89 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 456

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:08:54	133.7		15:08:54	Normal
8	01/15/88	21		14:02:32	140.6			
15	01/22/88	20		14:18:22	152.0			
22	01/29/88	20		13:53:54	168.5			
29	02/05/88	1		15:55:46	169.8		15:55:46	Normal
36	02/12/88	1		14:22:48	178.0			
50	02/26/88	7		12:30:10	180.2			
57	03/04/88	25		13:30:34	186.4		13:30:34	Normal
64	03/11/88	22		11:59:06	188.0			
71	03/18/88	22		10:33:24	197.6			
78	03/25/88	7		15:06:48	202.2			
85	04/01/88	25		10:52:22	210.0		10:52:22	Normal
92	04/08/88	25		12:38:50	213.7			
113	04/29/88	25		12:09:12	221.8		12:09:12	Normal
141	05/27/88	25		11:19:20	232.9		11:19:20	Normal
169	06/24/88	7		15:02:16	237.3		15:02:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:11:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 89	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 457			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:08:54	136.3		15:08:54	Normal
8	01/15/88	21		14:02:32	136.6			
15	01/22/88	20		14:18:22	143.9			
22	01/29/88	20		13:53:54	146.9			
29	02/05/88	1		15:55:46	153.1		15:55:46	Alopecia Left Front Leg
36	02/12/88	1		14:22:48	158.4			
50	02/26/88	7		12:30:10	172.6			
57	03/04/88	25		13:30:34	175.4		13:30:34	Normal
64	03/11/88	22		11:59:06	179.2			
71	03/18/88	22		10:33:24	184.3			
78	03/25/88	7		15:06:48	185.8			
85	04/01/88	25		10:52:22	190.5		10:52:22	Normal
92	04/08/88	25		12:38:50	194.9			
113	04/29/88	25		12:09:12	203.6		12:09:12	Normal
141	05/27/88	25		11:19:20	208.1		11:19:20	Normal
169	06/24/88	7		15:02:16	214.1		15:02:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:11:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 89 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 458

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:08:54	138.3		15:08:54	Normal
8	01/15/88	21		14:02:32	142.2			
15	01/22/88	20		14:18:22	151.0			
22	01/29/88	20		13:53:54	163.3			
29	02/05/88	1		15:55:46	170.4		15:55:46	Alopecia Left Front Leg Alopecia Right Front Foot
36	02/12/88	1		14:22:48	179.2			
50	02/26/88	7		12:30:10	178.2			
57	03/04/88	25		13:30:34	184.9		13:30:34	Normal
64	03/11/88	22		11:59:06	191.2			
71	03/18/88	22		10:33:24	193.9			
78	03/25/88	7		15:06:48	197.7			
85	04/01/88	25		10:52:22	206.1		10:52:22	Normal
92	04/08/88	25		12:38:50	211.1			
113	04/29/88	25		12:09:12	219.9		12:09:12	Normal
141	05/27/88	25		11:19:20	226.3		11:19:20	Normal
169	06/24/88	7		15:02:16	229.1		15:02:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:11:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 89	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 459			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:08:54	127.3		15:08:54	Normal
8	01/15/88	21		14:02:32	128.1			
15	01/22/88	20		14:18:22	135.1			
22	01/29/88	20		13:53:54	144.7			
29	02/05/88	1		15:55:46	149.5		15:55:46	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:22:48	159.8			
50	02/26/88	7		12:30:10	170.1			
57	03/04/88	25		13:30:34	174.2		13:30:34	Alopecia Left Front Leg Alopecia Right Front Leg
64	03/11/88	22		11:59:06	182.4			
71	03/18/88	22		10:33:24	184.8			
78	03/25/88	7		15:06:48	188.6			
85	04/01/88	25		10:52:22	195.1		10:52:22	Normal
92	04/08/88	25		12:38:50	200.5			
113	04/29/88	25		12:09:12	205.5		12:09:12	Alopecia Left Front Foot Alopecia Right Front Foot
141	05/27/88	25		11:19:20	209.9		11:19:20	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				15:00:06	
169	06/24/88	7		15:02:16	217.1		15:02:16	Discharge Right Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:11:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 89 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 460

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:08:54	133.6		15:08:54	Normal
8	01/15/88	21		14:02:32	141.3			
15	01/22/88	20		14:18:22	149.8			
22	01/29/88	20		13:53:54	158.3			
29	02/05/88	1		15:55:46	164.9		15:55:46	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:22:48	175.0			
50	02/26/88	7		12:30:10	174.4			
57	03/04/88	25		13:30:34	183.9		13:30:34	Normal
64	03/11/88	22		11:59:06	190.5			
71	03/18/88	22		10:33:24	190.9			
78	03/25/88	7		15:06:48	196.2			
85	04/01/88	25		10:52:22	200.0		10:52:22	Normal
92	04/08/88	25		12:38:50	200.5			
113	04/29/88	25		12:09:12	203.8		12:09:12	Normal
141	05/27/88	25		11:19:20	219.5		11:19:20	Normal
169	06/24/88	7		15:02:16	220.1		15:02:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:11:12	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 90	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 461			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:10:38	122.2		15:10:38	Normal
8	01/15/88	21		14:03:50	126.0			
15	01/22/88	20		14:19:38	132.1			
22	01/29/88	20		13:55:12	141.5			
29	02/05/88	1		15:57:52	148.8		15:57:52	Alopecia Right Front Foot
36	02/12/88	1		14:24:38	156.7			
43	02/19/88	7		14:37:58	157.6			
50	02/26/88	7		12:32:32	164.7			
57	03/04/88	25		13:32:06	172.9		13:32:06	Normal
64	03/11/88	22		12:00:10	180.6			
71	03/18/88	22		10:35:38	179.0			
78	03/25/88	7		15:00:16	181.8			
85	04/01/88	25		10:53:38	187.7		10:53:38	Normal
92	04/08/88	25		12:39:42	194.1			
113	04/29/88	25		12:11:02	197.1		12:11:02	Normal
141	05/27/88	25		11:20:56	202.5		11:20:56	Discharge Right Eye Red
169	06/24/88	7		15:04:02	209.7		15:04:02	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:12:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 90 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 462

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:10:38	116.7		15:10:38	Normal
8	01/15/88	21		14:03:50	131.9			
15	01/22/88	20		14:19:38	148.6			
22	01/29/88	20		13:55:12	159.1			
29	02/05/88	1		15:57:52	164.4		15:57:52	Normal
36	02/12/88	1		14:24:38	162.1			
43	02/19/88	7		14:37:58	177.3			
50	02/26/88	7		12:32:32	177.4			
57	03/04/88	25		13:32:06	193.3		13:32:06	Normal
64	03/11/88	22		12:00:10	204.6			
71	03/18/88	22		10:35:38	191.7			
78	03/25/88	7		15:00:16	201.1			
85	04/01/88	25		10:53:38	206.8		10:53:38	Normal
92	04/08/88	25		12:39:42	210.3			
113	04/29/88	25		12:11:02	211.9		12:11:02	Normal
141	05/27/88	25		11:20:56	221.3		11:20:56	Normal
169	06/24/88	7		15:04:02	233.3		15:04:02	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:12:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 90	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 463			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:10:38	122.2		15:10:38	Normal
8	01/15/88	21		14:03:50	128.1			
15	01/22/88	20		14:19:38	141.9			
22	01/29/88	20		13:55:12	150.2			
29	02/05/88	1		15:57:52	158.3		15:57:52	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:24:38	163.1			
43	02/19/88	7		14:37:58	167.8			
50	02/26/88	7		12:32:32	179.8			
57	03/04/88	25		13:32:06	186.3		13:32:06	Normal
64	03/11/88	22		12:00:10	192.9			
71	03/18/88	22		10:35:38	193.1			
78	03/25/88	7		15:00:16	195.7			
85	04/01/88	25		10:53:38	199.3		10:53:38	Normal
92	04/08/88	25		12:39:42	199.3			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				12:09:12	
113	04/29/88	25		12:11:02	210.2		12:11:02	Discharge Right Eye
141	05/27/88	25		11:20:56	210.5		11:20:56	Discharge Right Eye Red
169	06/24/88	7		15:04:02	216.9		15:04:02	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:12:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 90	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 464			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:10:38	120.1		15:10:38	Normal
8	01/15/88	21		14:03:50	128.4			
15	01/22/88	20		14:19:38	136.3			
22	01/29/88	20		13:55:12	146.3			
29	02/05/88	1		15:57:52	149.6		15:57:52	Normal
36	02/12/88	1		14:24:38	161.1			
43	02/19/88	7		14:37:58	161.1			
50	02/26/88	7		12:32:32	171.8			
57	03/04/88	25		13:32:06	179.0		13:32:06	Normal
64	03/11/88	22		12:00:10	185.1			
71	03/18/88	22		10:35:38	190.4			
78	03/25/88	7		15:00:16	180.3			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:52:22	
85	04/01/88	25		10:53:38	192.8		10:53:38	Discharge Right Eye
92	04/08/88	25		12:39:42	195.1			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:09:12	
113	04/29/88	25		12:11:02	194.2		12:11:02	Discharge Right Eye
141	05/27/88	25		11:20:56	196.1		11:20:56	Discharge Right Eye Red
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				15:02:16	
169	06/24/88	7		15:04:02	208.7		15:04:02	Discharge Right Eye Black
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:12:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 90	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 465			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:10:38	115.5		15:10:38	Normal
8	01/15/88	21		14:03:50	126.7			
15	01/22/88	20		14:19:38	135.9			
22	01/29/88	20		13:55:12	148.4			
29	02/05/88	1		15:57:52	154.2		15:57:52	Normal
36	02/12/88	1		14:24:38	158.6			
43	02/19/88	7		14:37:58	166.9			
50	02/26/88	7		12:32:32	172.5			
57	03/04/88	25		13:32:06	175.3		13:32:06	Normal
64	03/11/88	22		12:00:10	182.7			
71	03/18/88	22		10:35:38	187.5			
78	03/25/88	7		15:00:16	183.1			
85	04/01/88	25		10:53:38	191.3		10:53:38	Normal
92	04/08/88	25		12:39:42	198.3			
113	04/29/88	25		12:11:02	205.2		12:11:02	Normal
141	05/27/88	25		11:20:56	210.5		11:20:56	Normal
169	06/24/88	7		15:04:02	216.3		15:04:02	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:12:28	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 91	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 466			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:12:46	127.0		15:12:46	Normal
8	01/15/88	21		14:05:26	131.7			
15	01/22/88	20		14:21:10	143.1			
22	01/29/88	20		13:56:36	153.5			
29	02/05/88	1		16:09:46	160.8		16:09:46	Alopecia Left Front Foot
36	02/12/88	1		14:35:54	163.4			
43	02/19/88	7		14:54:34	167.0			
50	02/26/88	7		12:42:08	175.1			
57	03/04/88	25		13:33:28	178.7		13:33:28	Normal
64	03/11/88	22		12:01:06	182.0			
71	03/18/88	22		10:38:40	183.5			
78	03/25/88	7		15:09:06	185.9			
85	04/01/88	25		10:55:14	186.1		10:55:14	Normal
92	04/08/88	25		12:40:38	187.5			
113	04/29/88	25		12:12:58	198.8		12:12:58	Alopecia Left Front Foot
141	05/27/88	25		11:22:30	198.1		11:22:30	Normal
169	06/24/88	7		14:44:22	209.1		14:44:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:13:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 91	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 467			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:12:46	116.5		15:12:46	Normal
8	01/15/88	21		14:05:26	125.9			
15	01/22/88	20		14:21:10	136.9			
22	01/29/88	20		13:56:36	147.9			
29	02/05/88	1		16:09:46	156.1		16:09:46	Normal
36	02/12/88	1		14:35:54	164.6			
43	02/19/88	7		14:54:34	167.9			
50	02/26/88	7		12:42:08	175.8			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				13:32:06	
57	03/04/88	25		13:33:28	177.4		13:33:28	Discharge Right Eye
64	03/11/88	22		12:01:06	183.1			
71	03/18/88	22		10:38:40	189.7			
78	03/25/88	7		15:09:06	188.9			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:53:38	
85	04/01/88	25		10:55:14	189.9		10:55:14	Discharge Right Eye
92	04/08/88	25		12:40:38	193.7			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:11:02	
113	04/29/88	25		12:12:58	201.2		12:12:58	Discharge Right Eye
141	05/27/88	25		11:22:30	208.9		11:22:30	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:41:10	
169	06/24/88	7		14:44:22	211.1		14:44:22	Discharge Right Eye Brown
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:13:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 91 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 468

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:12:46	136.4		15:12:46	Normal
8	01/15/88	21		14:05:26	138.9			
15	01/22/88	20		14:21:10	146.4			
22	01/29/88	20		13:56:36	153.8			
29	02/05/88	1		16:09:46	162.8		16:09:46	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:35:54	168.4			
43	02/19/88	7		14:54:34	172.5			
50	02/26/88	7		12:42:08	177.0			
57	03/04/88	25		13:33:28	184.7		13:33:28	Normal
64	03/11/88	22		12:01:06	187.2			
71	03/18/88	22		10:38:40	193.8			
78	03/25/88	7		15:09:06	194.2			
85	04/01/88	25		10:55:14	194.9		10:55:14	Normal
92	04/08/88	25		12:40:38	198.7			
113	04/29/88	25		12:12:58	205.9		12:12:58	Normal
141	05/27/88	25		11:22:30	213.9		11:22:30	Normal
169	06/24/88	7		14:44:22	213.3		14:44:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:13:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 91	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 469			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:12:46	126.2		15:12:46	Normal
8	01/15/88	21		14:05:26	130.9			
15	01/22/88	20		14:21:10	138.1			
22	01/29/88	20		13:56:36	150.1			
29	02/05/88	1		16:09:46	153.0		16:09:46	Alopecia Right Front Foot
36	02/12/88	1		14:35:54	150.9			
43	02/19/88	7		14:54:34	161.8			
50	02/26/88	7		12:42:08	170.6			
57	03/04/88	25		13:33:28	173.0		13:33:28	Normal
64	03/11/88	22		12:01:06	174.4			
71	03/18/88	22		10:38:40	179.7			
78	03/25/88	7		15:09:06	181.8			
85	04/01/88	25		10:55:14	176.6		10:55:14	Normal
92	04/08/88	25		12:40:38	182.7			
113	04/29/88	25		12:12:58	188.3		12:12:58	Alopecia Right Front Foot
141	05/27/88	25		11:22:30	193.3		11:22:30	Discharge Right Eye Red
169	06/24/88	7		14:44:22	195.3		14:44:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:13:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 91	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 470			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:12:46	120.6		15:12:46	Normal
8	01/15/88	21		14:05:26	124.6			
15	01/22/88	20		14:21:10	137.0			
22	01/29/88	20		13:56:36	149.3			
29	02/05/88	1		16:09:46	156.7		16:09:46	Alopecia Right Front Foot
36	02/12/88	1		14:35:54	167.3			
43	02/19/88	7		14:54:34	167.9			
50	02/26/88	7		12:42:08	175.8			
57	03/04/88	25		13:33:28	182.3		13:33:28	Normal
64	03/11/88	22		12:01:06	184.8			
71	03/18/88	22		10:38:40	189.1			
78	03/25/88	7		15:09:06	191.8			
85	04/01/88	25		10:55:14	194.7		10:55:14	Normal
92	04/08/88	25		12:40:38	194.9			
113	04/29/88	25		12:12:58	205.8		12:12:58	Normal
141	05/27/88	25		11:22:30	206.5		11:22:30	Normal
169	06/24/88	7		14:44:22	215.5		14:44:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:13:44	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 92 SEX: Female TRT#: 8 TRT: 1600 PPM
ANIMAL ID: 471

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:14:38	136.9		15:14:38	Normal
8	01/15/88	21		14:06:50	145.9			
15	01/22/88	20		14:22:24	157.9			
22	01/29/88	20		13:57:44	165.7			
29	02/05/88	1		16:11:24	180.1		16:11:24	Normal
36	02/12/88	1		14:37:00	186.5			
43	02/19/88	7		14:56:26	189.9			
50	02/26/88	7		12:43:22	198.9			
57	03/04/88	25		13:35:28	205.0		13:35:28	Normal
64	03/11/88	22		12:02:12	206.0			
71	03/18/88	22		10:39:50	202.7			
78	03/25/88	7		15:10:14	209.4			
85	04/01/88	25		10:56:52	210.8		10:56:52	Normal
92	04/08/88	25		12:41:42	212.5			
113	04/29/88	25		12:15:16	220.4		12:15:16	Normal
141	05/27/88	25		11:23:56	224.5		11:23:56	Normal
169	06/24/88	7		14:46:20	231.7		14:46:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:15:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 92	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 472			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:14:38	123.3		15:14:38	Normal
8	01/15/88	21		14:06:50	125.4			
15	01/22/88	20		14:22:24	131.1			
22	01/29/88	20		13:57:44	143.1			
29	02/05/88	1		16:11:24	151.0		16:11:24	Alopecia Right Front Foot
36	02/12/88	1		14:37:00	156.7			
43	02/19/88	7		14:56:26	164.6			
50	02/26/88	7		12:43:22	169.2			
57	03/04/88	25		13:35:28	168.5		13:35:28	Normal
64	03/11/88	22		12:02:12	176.3			
71	03/18/88	22		10:39:50	179.6			
78	03/25/88	7		15:10:14	183.5			
85	04/01/88	25		10:56:52	187.1		10:56:52	Normal
92	04/08/88	25		12:41:42	188.3			
113	04/29/88	25		12:15:16	193.5		12:15:16	Normal
141	05/27/88	25		11:23:56	195.3		11:23:56	Normal
169	06/24/88	7		14:46:20	201.9		14:46:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:15:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 92	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 473			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:14:38	133.6		15:14:38	Normal
8	01/15/88	21		14:06:50	139.1			
15	01/22/88	20		14:22:24	149.6			
22	01/29/88	20		13:57:44	162.6			
29	02/05/88	1		16:11:24	170.8		16:11:24	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:37:00	174.9			
43	02/19/88	7		14:56:26	183.8			
50	02/26/88	7		12:43:22	190.6			
57	03/04/88	25		13:35:28	190.2		13:35:28	Normal
64	03/11/88	22		12:02:12	195.8			
71	03/18/88	22		10:39:50	202.0			
78	03/25/88	7		15:10:14	204.5			
85	04/01/88	25		10:56:52	209.3		10:56:52	Normal
92	04/08/88	25		12:41:42	204.9			
113	04/29/88	25		12:15:16	208.2		12:15:16	Normal
141	05/27/88	25		11:23:56	217.5		11:23:56	Normal
169	06/24/88	7		14:46:20	222.5		14:46:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:15:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 92	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 474			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:14:38	129.0		15:14:38	Normal
8	01/15/88	21		14:06:50	124.1			
15	01/22/88	20		14:22:24	135.2			
22	01/29/88	20		13:57:44	145.4			
29	02/05/88	1		16:11:24	153.0		16:11:24	Alopecia Left Front Foot
36	02/12/88	1		14:37:00	159.3			
43	02/19/88	7		14:56:26	168.3			
50	02/26/88	7		12:43:22	175.6			
57	03/04/88	25		13:35:28	173.6		13:35:28	Normal
64	03/11/88	22		12:02:12	180.0			
71	03/18/88	22		10:39:50	182.6			
78	03/25/88	7		15:10:14	185.4			
85	04/01/88	25		10:56:52	189.8		10:56:52	Normal
92	04/08/88	25		12:41:42	193.7			
113	04/29/88	25		12:15:16	204.3		12:15:16	Normal
141	05/27/88	25		11:23:56	207.9		11:23:56	Normal
169	06/24/88	7		14:46:20	214.1		14:46:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:15:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 92 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 475

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:14:38	140.6		15:14:38	Normal
8	01/15/88	21		14:06:50	138.4			
15	01/22/88	20		14:22:24	142.9			
22	01/29/88	20		13:57:44	148.4			
29	02/05/88	1		16:11:24	151.8		16:11:24	Normal
36	02/12/88	1		14:37:00	156.5			
43	02/19/88	7		14:56:26	169.8			
50	02/26/88	7		12:43:22	176.2			
57	03/04/88	25		13:35:28	177.9		13:35:28	Normal
64	03/11/88	22		12:02:12	189.5			
71	03/18/88	22		10:39:50	190.5			
78	03/25/88	7		15:10:14	189.8			
85	04/01/88	25		10:56:52	193.3		10:56:52	Normal
92	04/08/88	25		12:41:42	191.1			
113	04/29/88	25		12:15:16	198.4		12:15:16	Normal
141	05/27/88	25		11:23:56	203.1		11:23:56	Normal
169	06/24/88	7		14:46:20	211.1		14:46:20	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:15:08	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 93	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 476			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:16:44	126.9		15:16:44	Normal
8	01/15/88	21		14:08:02	128.6			
15	01/22/88	20		14:23:32	134.3			
22	01/29/88	20		13:58:52	149.7			
29	02/05/88	1		16:02:34	156.7		16:02:34	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:30:10	163.5			
43	02/19/88	7		14:58:06	168.8			
50	02/26/88	7		12:44:38	169.8			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				13:35:28	
57	03/04/88	25		13:36:56	175.7		13:36:56	Discharge Right Eye
64	03/11/88	22		12:03:08	178.2			
71	03/18/88	22		10:40:58	187.2			
78	03/25/88	7		15:11:20	187.6			
85	04/01/88	25		10:58:12	188.2		10:58:12	Normal
92	04/08/88	25		12:42:46	188.7			
113	04/29/88	25		12:17:00	192.9		12:17:00	Normal
141	05/27/88	25		11:25:08	200.9		11:25:08	Discharge Right Eye Red
169	06/24/88	7		14:47:42	204.7		14:47:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:16:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 93	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 477			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:16:44	121.4		15:16:44	Normal
8	01/15/88	21		14:08:02	122.8			
15	01/22/88	20		14:23:32	135.3			
22	01/29/88	20		13:58:52	149.8			
29	02/05/88	1		16:02:34	154.7		16:02:34	Normal
36	02/12/88	1		14:30:10	165.2			
43	02/19/88	7		14:58:06	171.9			
50	02/26/88	7		12:44:38	176.8			
57	03/04/88	25		13:36:56	184.1		13:36:56	Normal
64	03/11/88	22		12:03:08	192.3			
71	03/18/88	22		10:40:58	196.8			
78	03/25/88	7		15:11:20	196.8			
85	04/01/88	25		10:58:12	203.0		10:58:12	Normal
92	04/08/88	25		12:42:46	204.5			
113	04/29/88	25		12:17:00	214.2		12:17:00	Normal
141	05/27/88	25		11:25:08	226.7		11:25:08	Normal
169	06/24/88	7		14:47:42	227.9		14:47:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:16:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 93	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 478			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:16:44	115.7		15:16:44	Normal
8	01/15/88	21		14:08:02	125.6			
15	01/22/88	20		14:23:32	137.5			
22	01/29/88	20		13:58:52	152.9			
29	02/05/88	1		16:02:34	162.0		16:02:34	Normal
36	02/12/88	1		14:30:10	168.6			
43	02/19/88	7		14:58:06	175.3			
50	02/26/88	7		12:44:38	182.7			
57	03/04/88	25		13:36:56	185.5		13:36:56	Normal
64	03/11/88	22		12:03:08	186.6			
71	03/18/88	22		10:40:58	195.4			
78	03/25/88	7		15:11:20	204.9			
85	04/01/88	25		10:58:12	205.6		10:58:12	Urine Stain Vaginal Area
92	04/08/88	25		12:42:46	198.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:15:16	
113	04/29/88	25		12:17:00	208.7		12:17:00	Discharge Left Eye Urine Stain Vaginal Area
141	05/27/88	25		11:25:08	223.5		11:25:08	Normal
169	06/24/88	7		14:47:42	227.5		14:47:42	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:16:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 93	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 479			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:16:44	132.3		15:16:44	Normal
8	01/15/88	21		14:08:02	132.2			
15	01/22/88	20		14:23:32	146.8			
22	01/29/88	20		13:58:52	159.6			
29	02/05/88	1		16:02:34	168.2		16:02:34	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:30:10	174.3			
43	02/19/88	7		14:58:06	182.2			
50	02/26/88	7		12:44:38	185.8			
57	03/04/88	25		13:36:56	190.7		13:36:56	Normal
64	03/11/88	22		12:03:08	198.4			
71	03/18/88	22		10:40:58	202.1			
78	03/25/88	7		15:11:20	191.9			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:56:52	
85	04/01/88	25		10:58:12	206.6		10:58:12	Discharge Right Eye
92	04/08/88	25		12:42:46	209.3			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:15:16	
113	04/29/88	25		12:17:00	211.8		12:17:00	Discharge Right Eye
141	05/27/88	25		11:25:08	219.3		11:25:08	Discharge Right Eye Brown
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:46:20	
169	06/24/88	7		14:47:42	214.3		14:47:42	Discharge Right Eye Brown
REMOVED ** REASON - ACCIDENTALLY KILLED								
211	08/05/88	31					14:16:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 93	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 480			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:16:44	140.0		15:16:44	Normal
8	01/15/88	21		14:08:02	137.5			
15	01/22/88	20		14:23:32	145.8			
22	01/29/88	20		13:58:52	150.4			
29	02/05/88	1		16:02:34	157.1		16:02:34	Alopecia Left Front Foot Alopecia Right Front Foot
36	02/12/88	1		14:30:10	167.1			
43	02/19/88	7		14:58:06	171.7			
50	02/26/88	7		12:44:38	180.1			
57	03/04/88	25		13:36:56	184.4		13:36:56	Normal
64	03/11/88	22		12:03:08	191.9			
71	03/18/88	22		10:40:58	191.9			
78	03/25/88	7		15:11:20	195.7			
85	04/01/88	25		10:58:12	195.7		10:58:12	Normal
92	04/08/88	25		12:42:46	204.7			
113	04/29/88	25	**NOTE-DISCHARGE IS A CRUST				12:15:16	
113	04/29/88	25		12:17:00	212.1		12:17:00	Discharge Left Eye
141	05/27/88	25		11:25:08	221.1		11:25:08	Discharge Both Eyes Brown
169	06/24/88	7	**NOTE-DISCHARGES ARE CRUSTS				14:46:20	
169	06/24/88	7		14:47:42	221.7		14:47:42	Discharge Both Eyes Black Wound Tail 3- 5 Mm
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:16:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 94 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 481

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:19:20	132.3		15:19:20	Normal
8	01/15/88	21		14:09:58	137.5			
15	01/22/88	20		14:24:54	142.7			
22	01/29/88	20		14:00:14	158.9			
29	02/05/88	1		16:05:22	157.7		16:05:22	Normal
36	02/12/88	1		14:31:24	168.4			
43	02/19/88	7		14:45:50	171.0			
50	02/26/88	7		12:38:18	178.7			
57	03/04/88	25		13:38:40	183.2		13:38:40	Normal
64	03/11/88	22		12:04:14	194.4			
71	03/18/88	22		10:42:20	193.5			
78	03/25/88	7		15:12:28	190.0			
85	04/01/88	25		10:59:46	197.3		10:59:46	Normal
92	04/08/88	25		12:43:54	204.5			
113	04/29/88	25		12:19:42	209.5		12:19:42	Normal
141	05/27/88	25		11:27:22	217.9		11:27:22	Normal
169	06/24/88	7		14:50:16	218.3		14:50:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:18:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 94	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 482			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:19:20	133.4		15:19:20	Normal
8	01/15/88	21		14:09:58	136.4			
15	01/22/88	20		14:24:54	141.2			
22	01/29/88	20		14:00:14	154.4			
29	02/05/88	1		16:05:22	158.9		16:05:22	Normal
36	02/12/88	1		14:31:24	169.6			
43	02/19/88	7		14:45:50	175.7			
50	02/26/88	7		12:38:18	180.1			
57	03/04/88	25		13:38:40	184.3		13:38:40	Normal
64	03/11/88	22		12:04:14	189.6			
71	03/18/88	22		10:42:20	194.4			
78	03/25/88	7		15:12:28	195.8			
85	04/01/88	25		10:59:46	209.3		10:59:46	Normal
92	04/08/88	25		12:43:54	207.5			
113	04/29/88	25		12:19:42	213.9		12:19:42	Normal
141	05/27/88	25		11:27:22	208.9		11:27:22	Normal
169	06/24/88	7		14:50:16	218.1		14:50:16	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:18:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 94	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 483			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:19:20	129.7		15:19:20	Normal
8	01/15/88	21		14:09:58	139.8			
15	01/22/88	20		14:24:54	147.4			
22	01/29/88	20		14:00:14	162.0			
29	02/05/88	1		16:05:22	162.7		16:05:22	Normal
36	02/12/88	1		14:31:24	176.4			
43	02/19/88	7		14:45:50	179.7			
50	02/26/88	7		12:38:18	179.2			
57	03/04/88	25		13:38:40	187.8		13:38:40	Normal
64	03/11/88	22		12:04:14	190.6			
71	03/18/88	22		10:42:20	195.7			
78	03/25/88	7		15:12:28	198.7			
85	04/01/88	25		10:59:46	195.5		10:59:46	Normal
92	04/08/88	25		12:43:54	205.3			
113	04/29/88	25		12:19:42	221.1		12:19:42	Normal
141	05/27/88	25		11:27:22	224.3		11:27:22	Discharge Right Eye Red
169	06/24/88	7		14:50:16	227.7		14:50:16	Discharge Right Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:18:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 94	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 484			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:19:20	118.3		15:19:20	Normal
8	01/15/88	21		14:09:58	125.9			
15	01/22/88	20		14:24:54	133.2			
22	01/29/88	20		14:00:14	148.3			
29	02/05/88	1		16:05:22	151.3		16:05:22	Normal
36	02/12/88	1		14:31:24	158.4			
43	02/19/88	7		14:45:50	163.1			
50	02/26/88	7		12:38:18	171.2			
57	03/04/88	25		13:38:40	174.8		13:38:40	Normal
64	03/11/88	22		12:04:14	175.6			
71	03/18/88	22		10:42:20	179.9			
78	03/25/88	7		15:12:28	175.6			
85	04/01/88	25		10:59:46	177.7		10:59:46	Normal
92	04/08/88	25		12:43:54	190.1			
113	04/29/88	25		12:19:42	194.6		12:19:42	Alopecia Left Front Foot
141	05/27/88	25		11:27:22	190.7		11:27:22	Normal
169	06/24/88	7	**NOTE-DISCHARGE IS A CRUST				14:47:42	
169	06/24/88	7		14:50:16	198.9		14:50:16	Discharge Right Eye Black
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:18:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 94	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 485			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:19:20	118.2		15:19:20	Normal
8	01/15/88	21		14:09:58	127.4			
15	01/22/88	20		14:24:54	134.7			
22	01/29/88	20		14:00:14	148.9			
29	02/05/88	1		16:05:22	154.1		16:05:22	Alopecia Right Front Foot
36	02/12/88	1		14:31:24	161.1			
43	02/19/88	7		14:45:50	171.6			
50	02/26/88	7		12:38:18	175.1			
57	03/04/88	25	**NOTE-DISCHARGE IS A CRUST				13:36:56	
57	03/04/88	25		13:38:40	188.1		13:38:40	Discharge Right Eye Swelling Right Eye Red
64	03/11/88	22		12:04:14	186.9			
71	03/18/88	22		10:42:20	191.6			
78	03/25/88	7		15:12:28	185.4			
85	04/01/88	25	**NOTE-DISCHARGE IS A CRUST				10:58:12	
85	04/01/88	25		10:59:46	192.0		10:59:46	Discharge Right Eye
92	04/08/88	25		12:43:54	197.5			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:17:00	
113	04/29/88	25		12:19:42	191.7		12:19:42	Discharge Right Eye
141	05/27/88	25		11:27:22	200.9		11:27:22	Discharge Right Eye Brown
169	06/24/88	7		14:50:16	203.5		14:50:16	Discharge Right Eye Red
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:18:36	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 95	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 486			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:21:14	126.1		15:21:14	Normal
8	01/15/88	21		14:11:06	134.6			
15	01/22/88	20		14:26:00	141.5			
22	01/29/88	20		14:01:42	151.4			
29	02/05/88	1		16:07:04	158.2		16:07:04	Alopecia Left Front Leg
36	02/12/88	1		14:33:02	167.3			
43	02/19/88	7		14:47:48	165.6			
50	02/26/88	7		12:39:36	175.3			
57	03/04/88	25		13:40:42	179.1		13:40:42	Normal
64	03/11/88	22		12:05:20	186.2			
71	03/18/88	22		10:43:38	189.4			
78	03/25/88	7		15:16:08	191.5			
85	04/01/88	25		11:01:30	195.6		11:01:30	Normal
92	04/08/88	25		12:44:46	201.7			
113	04/29/88	25		12:21:20	210.6		12:21:20	Normal
141	05/27/88	25		11:29:08	212.5		11:29:08	Normal
169	06/24/88	7		14:52:22	214.9		14:52:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:19:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 95 **SEX:** Female **TRT#:** 8 **TRT:** 1600 PPM
ANIMAL ID: 487

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:21:14	111.6		15:21:14	Normal
8	01/15/88	21		14:11:06	114.3			
15	01/22/88	20		14:26:00	123.8			
22	01/29/88	20		14:01:42	140.0			
29	02/05/88	1		16:07:04	147.9		16:07:04	Normal
36	02/12/88	1		14:33:02	152.3			
43	02/19/88	7		14:47:48	150.3			
50	02/26/88	7		12:39:36	172.8			
57	03/04/88	25		13:40:42	175.0		13:40:42	Normal
64	03/11/88	22		12:05:20	180.0			
71	03/18/88	22		10:43:38	185.5			
78	03/25/88	7		15:16:08	187.0			
85	04/01/88	25		11:01:30	189.8		11:01:30	Normal
92	04/08/88	25		12:44:46	195.1			
113	04/29/88	25		12:21:20	198.9		12:21:20	Normal
141	05/27/88	25		11:29:08	200.7		11:29:08	Normal
169	06/24/88	7		14:52:22	204.9		14:52:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:19:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 95	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 488			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:21:14	117.2		15:21:14	Normal
8	01/15/88	21		14:11:06	124.7			
15	01/22/88	20		14:26:00	134.0			
22	01/29/88	20		14:01:42	147.5			
29	02/05/88	1		16:07:04	151.6		16:07:04	Normal
36	02/12/88	1		14:33:02	153.5			
43	02/19/88	7		14:47:48	156.3			
50	02/26/88	7		12:39:36	169.5			
57	03/04/88	25		13:40:42	171.1		13:40:42	Normal
64	03/11/88	22		12:05:20	177.5			
71	03/18/88	22		10:43:38	182.3			
78	03/25/88	7		15:16:08	181.1			
85	04/01/88	25		11:01:30	186.9		11:01:30	Normal
92	04/08/88	25		12:44:46	184.7			
113	04/29/88	25	**NOTE-DISCHARGE IS A RED CRUST				12:19:42	
113	04/29/88	25		12:21:20	204.8		12:21:20	Discharge Left Eye
141	05/27/88	25		11:29:08	198.9		11:29:08	Discharge Left Eye Brown
169	06/24/88	7		14:52:22	204.3		14:52:22	Micro-Ophthalmia Left Eye
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:19:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 95	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 489			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:21:14	122.7		15:21:14	Normal
8	01/15/88	21		14:11:06	122.6			
15	01/22/88	20		14:26:00	135.0			
22	01/29/88	20		14:01:42	145.6			
29	02/05/88	1		16:07:04	154.8		16:07:04	Alopecia Left Front Leg Alopecia Right Front Leg
36	02/12/88	1		14:33:02	159.6			
43	02/19/88	7		14:47:48	164.1			
50	02/26/88	7		12:39:36	172.6			
57	03/04/88	25		13:40:42	174.0		13:40:42	Normal
64	03/11/88	22		12:05:20	180.1			
71	03/18/88	22		10:43:38	184.9			
78	03/25/88	7		15:16:08	186.4			
85	04/01/88	25		11:01:30	190.3		11:01:30	Normal
92	04/08/88	25		12:44:46	196.7			
113	04/29/88	25	**NOTE-DDISCHARGE IS A RED CRUST				12:19:42	
113	04/29/88	25		12:21:20	201.9		12:21:20	Discharge Left Eye
141	05/27/88	25		11:29:08	204.1		11:29:08	Discharge Left Eye Brown
169	06/24/88	7		14:52:22	209.1		14:52:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:19:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 95	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 490			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:21:14	128.7		15:21:14	Normal
8	01/15/88	21		14:11:06	131.9			
15	01/22/88	20		14:26:00	141.9			
22	01/29/88	20		14:01:42	153.9			
29	02/05/88	1		16:07:04	158.0		16:07:04	Normal
36	02/12/88	1		14:33:02	165.2			
43	02/19/88	7		14:47:48	167.4			
50	02/26/88	7		12:39:36	177.0			
57	03/04/88	25		13:40:42	180.8		13:40:42	Normal
64	03/11/88	22		12:05:20	185.2			
71	03/18/88	22		10:43:38	189.6			
78	03/25/88	7		15:16:08	189.0			
85	04/01/88	25		11:01:30	191.7		11:01:30	Normal
92	04/08/88	25		12:44:46	196.9			
113	04/29/88	25		12:21:20	203.3		12:21:20	Normal
141	05/27/88	25		11:29:08	201.5		11:29:08	Normal
169	06/24/88	7		14:52:22	217.5		14:52:22	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	21					14:19:40	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 96	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 491			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:23:08	144.9		15:23:08	Normal
8	01/15/88	21		14:12:16	147.7			
15	01/22/88	20		14:27:18	157.8			
22	01/29/88	20		14:02:58	166.1			
29	02/05/88	1		16:08:34	172.4		16:08:34	Normal
36	02/12/88	1		14:34:20	172.5			
43	02/19/88	7		14:49:36	180.7			
50	02/26/88	7		12:40:52	187.0			
57	03/04/88	25		13:42:08	191.0		13:42:08	Normal
64	03/11/88	22		12:06:28	195.3			
71	03/18/88	22		10:45:18	193.9			
78	03/25/88	7		15:07:58	198.1			
85	04/01/88	25		11:08:40	200.3		11:08:40	Normal
92	04/08/88	25		12:45:50	206.7			
113	04/29/88	25		12:24:38	214.2		12:24:38	Normal
141	05/27/88	25		11:30:52	221.9		11:30:52	Alopecia Body Dorsal
169	06/24/88	7		14:53:54	229.3		14:53:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:24:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 96	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 492			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:23:08	128.8		15:23:08	Normal
8	01/15/88	21		14:12:16	137.3			
15	01/22/88	20		14:27:18	149.7			
22	01/29/88	20		14:02:58	162.0			
29	02/05/88	1		16:08:34	166.6		16:08:34	Alopecia Right Front Foot
36	02/12/88	1		14:34:20	168.4			
43	02/19/88	7		14:49:36	175.3			
50	02/26/88	7		12:40:52	176.1			
57	03/04/88	25		13:42:08	185.2		13:42:08	Normal
64	03/11/88	22		12:06:28	191.5			
71	03/18/88	22		10:45:18	192.5			
78	03/25/88	7		15:07:58	188.7			
85	04/01/88	25		11:08:40	193.9		11:08:40	Normal
92	04/08/88	25		12:45:50	204.1			
113	04/29/88	25		12:24:38	211.1		12:24:38	Normal
141	05/27/88	25		11:30:52	217.9		11:30:52	Normal
169	06/24/88	7		14:53:54	220.3		14:53:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:24:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 96	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 493			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:23:08	132.4		15:23:08	Normal
8	01/15/88	21		14:12:16	142.0			
15	01/22/88	20		14:27:18	154.3			
22	01/29/88	20		14:02:58	159.2			
29	02/05/88	1		16:08:34	164.5		16:08:34	Normal
36	02/12/88	1		14:34:20	169.6			
43	02/19/88	7		14:49:36	171.1			
50	02/26/88	7		12:40:52	178.5			
57	03/04/88	25		13:42:08	185.7		13:42:08	Normal
64	03/11/88	22		12:06:28	198.6			
71	03/18/88	22		10:45:18	199.2			
78	03/25/88	7		15:07:58	193.1			
85	04/01/88	25		11:08:40	193.1		11:08:40	Normal
92	04/08/88	25		12:45:50	203.7			
113	04/29/88	25		12:24:38	212.0		12:24:38	Normal
141	05/27/88	25		11:30:52	212.7		11:30:52	Normal
169	06/24/88	7		14:53:54	216.3		14:53:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:24:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 96	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 494			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:23:08	108.7		15:23:08	Normal
8	01/15/88	21		14:12:16	115.5			
15	01/22/88	20		14:27:18	127.0			
22	01/29/88	20		14:02:58	137.8			
29	02/05/88	1		16:08:34	146.5		16:08:34	Alopecia Left Front Foot
36	02/12/88	1		14:34:20	151.7			
43	02/19/88	7		14:49:36	160.8			
50	02/26/88	7		12:40:52	170.3			
57	03/04/88	25		13:42:08	171.8		13:42:08	Normal
64	03/11/88	22		12:06:28	177.0			
71	03/18/88	22		10:45:18	176.9			
78	03/25/88	7		15:07:58	180.1			
85	04/01/88	25		11:08:40	186.3		11:08:40	Normal
92	04/08/88	25		12:45:50	192.1			
113	04/29/88	25		12:24:38	197.5		12:24:38	Normal
141	05/27/88	25		11:30:52	206.9		11:30:52	Normal
169	06/24/88	7		14:53:54	208.9		14:53:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:24:46	Override

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:10:51
First Dose M/F: NA / NA
Lab: MBA

CAGE: 96	SEX: Female	TRT#: 8	TRT: 1600 PPM
ANIMAL ID: 495			

DAY	DATE	OP ID	DOSE TIME	WEIGHT TIME	WT (g)	WEIGHT STATUS	OBS TIME	OBSERVATIONS
1	01/08/88	22		15:23:08	127.7		15:23:08	Normal
8	01/15/88	21		14:12:16	130.8			
15	01/22/88	20		14:27:18	143.3			
22	01/29/88	20		14:02:58	152.7			
29	02/05/88	1		16:08:34	161.3		16:08:34	Normal
36	02/12/88	1		14:34:20	167.9			
43	02/19/88	7		14:49:36	172.0			
50	02/26/88	7		12:40:52	179.0			
57	03/04/88	25		13:42:08	181.4		13:42:08	Normal
64	03/11/88	22		12:06:28	190.2			
71	03/18/88	22		10:45:18	193.6			
78	03/25/88	7		15:07:58	190.6			
85	04/01/88	25		11:08:40	205.6		11:08:40	Normal
92	04/08/88	25		12:45:50	207.7			
113	04/29/88	25		12:24:38	208.2		12:24:38	Normal
141	05/27/88	25		11:30:52	213.5		11:30:52	Normal
169	06/24/88	7		14:53:54	216.3		14:53:54	Normal
REMOVED ** REASON - ABORTED								
211	08/05/88	31					14:24:46	Override

Experiment Number: 05068-05

Test Type: CHRONIC

Route: DOSED FEED

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: Codeine

CAS Number: 76-57-3

Date Report Requested: 10/24/2014

Time Report Requested: 08:10:51

First Dose M/F: NA / NA

Lab: MBA

**** END OF REPORT ****