

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

| | |
|-----------------------------|------------|
| C Number: | C97003C |
| Lock Date: | 10/27/2000 |
| 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: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 2

SEX: Male

TRT#: 1

TRT: VEHICLE CONTROL

ANIMAL ID: 2

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/14/00 | 47 | | 09:33:48 | 98.7 | | 09:33:48 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:33:48 | 98.7 | | 14:41:06 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:20:26 | 131.0 | | 07:20:26 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:10:10 | 123.5 | | 12:08:18 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:40:12 | 173.9 | | 12:09:12 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:25:48 | 205.9 | | 12:43:38 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:16:44 | 228.6 | | 12:12:42 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:48:40 | 243.3 | | 10:27:18 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:05:56 | 253.2 | | 13:00:50 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:29:14 | 266.0 | | 13:51:20 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:51:56 | 279.2 | | 13:12:30 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:56:20 | 288.8 | | 13:07:12 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:52:26 | 297.6 | | 10:13:02 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:45:16 | 307.0 | | 15:32:46 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:00:20 | 315.0 | | 16:01:34 | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/16/00 | 47 | | 07:02:24 | 316.4 | | 07:02:24 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 3

SEX: Male

TRT#: 1

TRT: VEHICLE CONTROL

ANIMAL ID: 3

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:35:54 | 86.9 | | 09:35:54 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:35:54 | 86.9 | | 14:41:44 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:20:42 | 110.6 | | 07:20:42 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:11:06 | 137.3 | | 12:08:36 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:41:06 | 110.6 | | 12:09:32 | Thin |
| 29 | 03/13/00 | 47 | | 09:26:06 | 146.6 | | 12:44:18 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:17:02 | 172.0 | | 12:12:50 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:48:54 | 195.2 | | 10:27:28 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:06:12 | 205.8 | | 13:01:02 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:29:32 | 221.8 | | 13:51:40 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:52:10 | 234.7 | | 13:12:38 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:57:02 | 245.6 | | 13:07:22 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:52:44 | 257.8 | | 10:13:16 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:45:36 | 264.4 | | 15:32:36 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:00:36 | 237.2 | | 15:56:24 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:48:22 | 262.1 | | 06:48:22 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

CAGE: 5 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL

ANIMAL ID: 5

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:36:42 | 111.9 | | 09:36:42 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:36:42 | 111.9 | | 14:42:56 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:21:16 | 144.9 | | 07:21:16 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:11:32 | 173.6 | | 12:09:18 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:42:10 | 193.8 | | 12:10:12 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:27:34 | 216.5 | | 12:44:40 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:18:08 | 231.6 | | 12:13:10 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:49:30 | 241.7 | | 10:27:48 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:06:58 | 249.3 | | 13:01:26 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:30:08 | 265.2 | | 13:52:08 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:52:42 | 270.1 | | 13:12:56 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:58:28 | 274.4 | | 13:07:42 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:53:18 | 287.9 | | 10:13:34 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:46:20 | 293.4 | | 15:33:10 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:01:40 | 297.4 | | 16:13:34 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:38:38 | 298.2 | | 06:38:38 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 6

SEX: Male

TRT#: 1

TRT: VEHICLE CONTROL

ANIMAL ID: 6

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:37:02 | 88.9 | | 09:37:02 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:37:02 | 88.9 | | 14:43:24 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:21:32 | 121.0 | | 07:21:32 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:11:46 | 155.2 | | 12:09:30 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:42:24 | 191.4 | | 12:10:24 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:27:52 | 219.4 | | 12:46:04 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:18:22 | 247.0 | | 12:13:22 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:49:44 | 268.3 | | 10:27:56 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:07:18 | 277.5 | | 13:01:36 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:30:26 | 291.3 | | 13:52:22 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:52:56 | 309.5 | | 13:13:06 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:59:18 | 322.9 | | 13:07:50 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:53:34 | 331.2 | | 10:13:48 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:47:08 | 337.5 | | 15:33:18 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:01:56 | 351.3 | | 16:13:46 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:38:58 | 351.1 | | 06:38:58 | Unremarkable |

Experiment Number: 97003-05**Test Type:** 90-DAY**Route:** SKIN APPLICATION**Species/Strain:** Rat/F 344/N**E12:ANIMAL HISTORY****Test Compound:** 1,2-Dibromo-2,4-dicyanobutane**CAS Number:** 35691-65-7**Date Report Requested:** 10/16/2014**Time Report Requested:** 15:50:23**First Dose M/F:** NA / NA**Lab:** MBA

CAGE: 7 **SEX:** Male **TRT#:** 1 **TRT:** VEHICLE CONTROL

ANIMAL ID: 7

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:37:28 | 114.0 | | 09:37:28 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:37:28 | 114.0 | | 14:43:42 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:21:50 | 141.7 | | 07:21:50 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:12:08 | 171.7 | | 12:09:42 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:42:44 | 192.4 | | 12:10:40 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:28:10 | 215.9 | | 12:45:14 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:18:36 | 236.0 | | 12:13:30 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:49:58 | 250.7 | | 10:28:08 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:07:40 | 261.8 | | 13:01:50 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:30:50 | 275.0 | | 13:52:36 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:53:14 | 289.0 | | 13:13:18 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:59:52 | 295.3 | | 13:08:00 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:53:52 | 306.9 | | 10:13:58 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:47:30 | 308.4 | | 15:33:30 | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:02:12 | 312.1 | | 16:00:26 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:59:42 | 313.7 | | 06:59:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 8

SEX: Male

TRT#: 1

TRT: VEHICLE CONTROL

ANIMAL ID: 8

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:37:50 | 74.8 | | 09:37:50 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:37:50 | 74.8 | | 14:43:58 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:22:16 | 104.2 | | 07:22:16 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:12:24 | 132.6 | | 12:09:54 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:42:58 | 161.5 | | 12:10:54 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:28:34 | 186.7 | | 12:45:24 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:18:52 | 210.2 | | 12:13:42 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:50:12 | 229.6 | | 10:28:16 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:07:58 | 206.8 | | 13:02:00 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:31:08 | 248.2 | | 13:53:06 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:53:32 | 267.6 | | 13:13:26 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:00:38 | 278.4 | | 13:08:08 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:54:10 | 289.1 | | 10:14:08 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:47:48 | 294.2 | | 15:33:38 | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:02:28 | 303.4 | | 16:17:24 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:47:14 | 304.6 | | 06:47:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 9 SEX: Male TRT#: 1 TRT: VEHICLE CONTROL

ANIMAL ID: 9

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:38:10 | 96.6 | | 09:38:10 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:38:10 | 96.6 | | 14:44:14 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:22:40 | 125.1 | | 07:22:40 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:12:38 | 155.1 | | 12:10:04 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:43:12 | 181.5 | | 12:11:08 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:28:54 | 209.2 | | 12:45:36 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:19:06 | 239.0 | | 12:13:52 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:50:28 | 263.9 | | 10:28:26 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:08:56 | 276.9 | | 13:02:10 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:32:04 | 294.3 | | 13:53:18 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:53:46 | 317.2 | | 13:13:34 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:01:20 | 323.1 | | 13:08:18 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:54:28 | 336.8 | | 10:14:20 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:48:10 | 347.6 | | 15:33:48 | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:02:44 | 356.1 | | 16:11:42 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:34:14 | 356.5 | | 06:34:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 10

SEX: Male

TRT#: 1

TRT: VEHICLE CONTROL

ANIMAL ID: 10

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:38:28 | 103.5 | | 09:38:28 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:38:28 | 103.5 | | 14:44:34 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:23:00 | 127.3 | | 07:23:00 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:12:52 | 155.8 | | 12:10:18 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:43:28 | 182.7 | | 12:11:20 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:29:08 | 203.6 | | 12:45:54 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:19:24 | 226.9 | | 12:14:00 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:50:44 | 242.9 | | 10:28:48 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:09:18 | 254.6 | | 13:02:30 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:32:30 | 271.2 | | 13:53:28 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:54:00 | 285.1 | | 13:13:44 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:02:00 | 290.9 | | 13:08:28 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:54:42 | 255.0 | | 10:14:30 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:48:38 | 295.8 | | 15:34:14 | Unremarkable |
| 92 | 05/15/00 | 47 | | 08:03:04 | 313.1 | | 16:14:50 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:41:30 | 312.1 | | 06:41:30 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

CAGE: 11 SEX: Male TRT#: 2 TRT: 0.2 MG/KG
ANIMAL ID: 11

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:38:46 | 92.7 | | 09:38:46 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:38:46 | 92.7 | | 14:48:58 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:23:16 | 119.0 | | 07:23:16 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:03:30 | 153.0 | | 12:00:56 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:52:06 | 184.7 | | 12:14:56 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:34:12 | 208.4 | | 12:51:42 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:25:50 | 230.3 | | 12:14:50 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:51:46 | 250.7 | | 10:20:18 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:14:06 | 262.1 | | 13:05:24 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:40:56 | 280.4 | | 13:55:36 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:45:28 | 291.8 | | 13:09:36 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:20:08 | 300.0 | | 13:10:32 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:43:18 | 310.7 | | 10:09:56 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:39:44 | 315.9 | | 15:34:22 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:51:42 | 325.2 | | 16:14:42 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:41:04 | 323.9 | | 06:41:04 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

| | | | | |
|-----------------|------------------|----------------|-----------------|--------------|
| CAGE: 12 | SEX: Male | TRT#: 2 | TRT: 0.2 | MG/KG |
|-----------------|------------------|----------------|-----------------|--------------|

ANIMAL ID: 12

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|-------------------------------|
| 1 | 02/14/00 | 47 | | 09:39:46 | 103.7 | | 09:39:46 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:39:46 | 103.7 | | 14:49:24 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:24:12 | 129.0 | | 07:24:12 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:03:48 | 101.9 | | 12:01:12 | Pallor Ruffled Fur Thin |
| 22 | 03/06/00 | 47 | | 08:52:26 | 150.8 | | 12:15:10 | Unremarkable |
| 29 | 03/13/00 | 50 | | 09:34:30 | 186.1 | | 12:51:52 | Unremarkable Unremarkable |
| 36 | 03/20/00 | 47 | | 08:26:08 | 262.7 | | 12:14:58 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:52:00 | 238.1 | | 10:20:28 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:15:02 | 248.2 | | 13:05:34 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:41:24 | 264.9 | | 13:55:48 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:45:42 | 282.9 | | 13:09:48 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:20:58 | 295.1 | | 13:10:42 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:43:34 | 315.2 | | 10:10:04 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:40:10 | 320.7 | | 15:34:30 | Unremarkable Unremarkable |
| 92 | 05/15/00 | 47 | | 07:52:00 | 329.2 | | 16:00:16 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:59:20 | 330.8 | | 06:59:20 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

CAGE: 13 SEX: Male TRT#: 2 TRT: 0.2 MG/KG
ANIMAL ID: 13

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|------------------------------|
| 1 | 02/14/00 | 47 | | 09:40:06 | 111.3 | | 09:40:06 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:40:06 | 111.3 | | 14:49:50 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:24:28 | 142.0 | | 07:24:28 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:04:50 | 173.1 | | 12:01:40 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:53:30 | 139.5 | | 12:15:38 | Ruffled Fur Thin |
| 29 | 03/13/00 | 47 | | 09:35:20 | 186.3 | | 12:52:00 | Unremarkable Unremarkable |
| 36 | 03/20/00 | 47 | | 08:26:58 | 218.3 | | 12:15:08 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:52:56 | 240.5 | | 10:20:38 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:15:20 | 254.7 | | 13:06:04 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:41:48 | 267.2 | | 13:55:56 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:45:56 | 279.9 | | 13:09:58 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:21:36 | 287.9 | | 13:10:50 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:43:48 | 300.1 | | 10:10:14 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:40:32 | 308.8 | | 15:34:40 | Unremarkable Unremarkable |
| 92 | 05/15/00 | 47 | | 07:52:16 | 317.7 | | 16:17:16 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:46:52 | 316.9 | | 06:46:52 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 14

SEX: Male

TRT#: 2

TRT: 0.2 MG/KG

ANIMAL ID: 14

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:40:26 | 93.3 | | 09:40:26 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:40:26 | 93.3 | | 14:50:06 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:24:46 | 121.1 | | 07:24:46 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:05:06 | 152.5 | | 12:01:54 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:54:28 | 179.0 | | 12:16:00 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:36:12 | 203.4 | | 12:52:10 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:27:46 | 226.9 | | 12:15:16 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:53:12 | 243.2 | | 10:20:46 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:15:36 | 255.2 | | 13:06:18 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:42:32 | 270.6 | | 13:56:06 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:46:08 | 287.6 | | 13:10:10 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:22:06 | 295.8 | | 13:10:58 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:44:04 | 310.0 | | 10:10:42 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:40:52 | 313.9 | | 15:34:52 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:52:30 | 325.6 | | 16:12:28 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:35:48 | 327.1 | | 06:35:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 15 **SEX:** Male **TRT#:** 2 **TRT:** 0.2 MG/KG

ANIMAL ID: 15

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:40:48 | 96.2 | | 09:40:48 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:40:48 | 96.2 | | 14:50:24 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:25:02 | 130.3 | | 07:25:02 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:05:20 | 169.0 | | 12:02:06 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:55:26 | 201.9 | | 12:16:12 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:36:28 | 233.2 | | 12:52:20 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:28:14 | 230.0 | | 12:15:26 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:53:28 | 282.8 | | 10:21:02 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:15:58 | 293.8 | | 13:06:28 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:43:00 | 311.3 | | 13:56:16 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:46:24 | 325.9 | | 13:10:22 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:22:56 | 337.1 | | 13:11:08 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:44:18 | 352.2 | | 10:10:52 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:41:24 | 364.6 | | 15:35:02 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:52:56 | 377.5 | | 16:17:06 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:46:26 | 382.0 | | 06:46:26 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

| | | | | |
|----------------------|------------------|----------------|-----------------|--------------|
| CAGE: 16 | SEX: Male | TRT#: 2 | TRT: 0.2 | MG/KG |
| ANIMAL ID: 16 | | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:41:30 | 96.9 | | 09:41:30 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:41:30 | 96.9 | | 14:50:52 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:25:18 | 130.0 | | 07:25:18 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:05:34 | 167.9 | | 12:02:20 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:55:40 | 198.0 | | 12:16:24 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:36:46 | 221.4 | | 13:06:42 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:28:28 | 244.5 | | 12:15:34 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:54:28 | 260.3 | | 10:22:04 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:16:16 | 272.3 | | 13:06:38 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:43:30 | 291.0 | | 13:56:26 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:46:40 | 304.3 | | 13:10:32 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:23:44 | 312.6 | | 13:11:18 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:44:32 | 324.0 | | 10:11:00 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:41:52 | 333.1 | | 15:35:10 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:53:12 | 338.5 | | 16:16:06 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:44:04 | 339.8 | | 06:44:04 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

CAGE: 17 **SEX:** Male **TRT#:** 2 **TRT:** 0.2 **MG/KG**
ANIMAL ID: 17

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:42:00 | 121.0 | | 09:42:00 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:42:00 | 121.0 | | 14:51:08 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:25:36 | 149.3 | | 07:25:36 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:05:50 | 178.3 | | 12:02:32 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:55:54 | 201.1 | | 12:16:34 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:37:16 | 217.1 | | 12:52:36 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:28:44 | 234.0 | | 12:15:48 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:54:42 | 252.1 | | 10:22:16 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:16:36 | 262.3 | | 13:06:50 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:44:08 | 278.1 | | 13:56:36 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:46:56 | 290.2 | | 13:10:44 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:24:32 | 298.0 | | 13:11:26 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:44:46 | 309.9 | | 10:11:14 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:42:18 | 319.6 | | 15:36:00 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:53:28 | 333.2 | | 15:58:38 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:53:30 | 336.3 | | 06:53:30 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

CAGE: 18 **SEX:** Male **TRT#:** 2 **TRT:** 0.2 **MG/KG**
ANIMAL ID: 18

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:42:24 | 100.9 | | 09:42:24 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:42:24 | 100.9 | | 14:51:22 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:25:56 | 134.0 | | 07:25:56 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:06:08 | 167.9 | | 12:02:48 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:56:16 | 197.5 | | 12:16:44 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:37:34 | 223.6 | | 12:52:48 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:28:58 | 248.3 | | 12:16:20 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:54:56 | 265.1 | | 10:22:26 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:16:52 | 276.6 | | 13:07:14 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:44:48 | 293.4 | | 13:56:52 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:47:08 | 307.6 | | 13:10:52 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:25:20 | 318.7 | | 13:11:38 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:45:02 | 330.3 | | 10:11:24 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:42:40 | 336.6 | | 15:36:10 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:54:44 | 346.0 | | 16:15:08 | Unremarkable |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 93 | 05/16/00 | 47 | | 06:42:20 | 347.9 | | 06:42:20 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

CAGE: 19 SEX: Male TRT#: 2 TRT: 0.2 MG/KG
ANIMAL ID: 19

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:42:44 | 80.0 | | 09:42:44 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:42:44 | 80.0 | | 14:51:38 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:26:14 | 114.8 | | 07:26:14 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:06:24 | 149.2 | | 12:03:04 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:56:36 | 179.5 | | 12:16:54 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:37:52 | 208.0 | | 12:52:58 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:29:14 | 228.9 | | 12:16:34 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:55:10 | 247.5 | | 10:22:36 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:17:08 | 258.0 | | 13:07:24 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:45:22 | 272.9 | | 13:57:04 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:47:20 | 288.2 | | 13:11:00 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:26:04 | 294.2 | | 13:11:48 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:45:20 | 309.8 | | 10:11:32 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:43:12 | 316.8 | | 15:36:18 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:55:06 | 319.4 | | 16:13:06 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:37:18 | 320.3 | | 06:37:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 21

SEX: Male

TRT#: 3

TRT: 0.6 MG/KG

ANIMAL ID: 21

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|-------------------|
| 1 | 02/14/00 | 47 | | 09:43:26 | 64.0 | | 09:43:26 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:43:26 | 64.0 | | 14:53:14 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:26:50 | 51.1 | | 07:26:50 | Lethargic Thin |
| 15 | 02/28/00 | 47 | | 08:22:42 | 102.5 | | 12:18:20 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:57:40 | 137.8 | | 12:25:14 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:10:54 | 163.0 | | 12:49:08 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:13:24 | 184.9 | | 12:17:28 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:42:26 | 205.9 | | 10:36:42 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:17:52 | 219.4 | | 12:51:18 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:15:10 | 235.4 | | 14:06:20 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:04:52 | 252.3 | | 13:21:38 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:41:38 | 257.9 | | 13:05:24 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:04:08 | 265.9 | | 10:07:16 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:59:38 | 272.7 | | 15:36:46 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:46:42 | 280.0 | | 16:16:56 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:46:02 | 280.3 | | 06:46:02 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:23
First Dose M/F: NA / NA
Lab: MBA

| | | | |
|-----------------|------------------|----------------|-----------------------|
| CAGE: 22 | SEX: Male | TRT#: 3 | TRT: 0.6 MG/KG |
|-----------------|------------------|----------------|-----------------------|

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:44:50 | 97.2 | | 09:44:50 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:44:50 | 97.2 | | 14:53:36 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:29:50 | 126.7 | | 07:29:50 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:24:06 | 159.3 | | 12:18:32 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:58:36 | 183.9 | | 12:25:30 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:11:12 | 206.9 | | 12:49:20 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:13:42 | 232.3 | | 12:17:38 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:42:40 | 246.0 | | 10:36:54 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:18:18 | 257.9 | | 12:51:36 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:15:46 | 271.0 | | 14:06:36 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:05:08 | 285.4 | | 13:21:46 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:42:28 | 292.5 | | 13:05:34 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:04:22 | 299.1 | | 10:07:24 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:59:54 | 306.8 | | 15:36:58 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:47:02 | 314.9 | | 15:57:38 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:51:42 | 313.3 | | 06:51:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 23 SEX: Male TRT#: 3 TRT: 0.6 MG/KG

ANIMAL ID: 23

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:45:16 | 91.3 | | 09:45:16 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:45:16 | 91.3 | | 14:53:54 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:30:14 | 118.8 | | 07:30:14 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:24:26 | 142.1 | | 12:18:44 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:58:52 | 161.0 | | 12:25:46 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:11:32 | 181.5 | | 12:49:30 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:13:58 | 200.4 | | 12:17:46 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:42:58 | 217.1 | | 10:37:08 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:18:38 | 230.5 | | 12:51:46 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:16:10 | 249.9 | | 14:06:46 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:05:26 | 263.1 | | 13:21:54 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:43:20 | 272.5 | | 13:05:44 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:04:50 | 280.7 | | 10:07:34 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:00:18 | 290.9 | | 15:37:06 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:47:28 | 299.6 | | 16:16:28 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:44:56 | 303.1 | | 06:44:56 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 24 SEX: Male TRT#: 3 TRT: 0.6 MG/KG
ANIMAL ID: 24

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:45:34 | 92.8 | | 09:45:34 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:45:34 | 92.8 | | 14:54:08 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:30:30 | 126.0 | | 07:30:30 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:24:44 | 160.0 | | 12:18:56 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:59:08 | 194.7 | | 12:26:00 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:11:48 | 225.0 | | 12:49:40 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:14:14 | 255.2 | | 12:17:56 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:43:14 | 273.1 | | 10:37:18 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:18:56 | 287.2 | | 12:51:58 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:16:36 | 304.3 | | 14:06:54 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:05:42 | 323.6 | | 13:22:02 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:44:08 | 332.8 | | 13:05:54 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:05:08 | 344.5 | | 10:07:44 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:00:40 | 355.0 | | 15:37:14 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:47:52 | 366.0 | | 16:01:02 | Unremarkable |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 93 | 05/16/00 | 47 | | 07:00:48 | 360.9 | | 07:00:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 25

SEX: Male

TRT#: 3

TRT: 0.6 MG/KG

ANIMAL ID: 25

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:45:52 | 89.4 | | 09:45:52 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:45:52 | 89.4 | | 14:54:20 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:30:46 | 119.8 | | 07:30:46 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:24:58 | 155.1 | | 12:19:08 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:59:22 | 184.9 | | 12:26:14 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:12:04 | 212.8 | | 12:49:58 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:14:30 | 239.8 | | 12:18:04 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:43:32 | 263.4 | | 10:37:26 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:19:16 | 279.0 | | 12:52:08 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:17:10 | 295.4 | | 14:07:04 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:06:00 | 310.0 | | 13:22:10 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:44:54 | 316.1 | | 13:06:04 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:05:22 | 328.9 | | 10:07:52 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:01:08 | 338.9 | | 15:37:26 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:48:14 | 348.6 | | 16:14:34 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:40:42 | 350.7 | | 06:40:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 26

SEX: Male

TRT#: 3

TRT: 0.6 MG/KG

ANIMAL ID: 26

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:46:12 | 110.6 | | 09:46:12 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:46:12 | 110.6 | | 14:54:36 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:31:04 | 151.3 | | 07:31:04 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:25:16 | 186.5 | | 12:19:22 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:59:36 | 217.8 | | 12:26:30 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:12:22 | 240.9 | | 12:50:06 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:14:44 | 262.7 | | 12:18:14 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:43:52 | 282.1 | | 10:37:36 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:19:34 | 296.2 | | 12:52:18 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:17:46 | 313.9 | | 14:07:14 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:06:18 | 328.0 | | 13:22:20 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:45:50 | 325.0 | | 13:06:12 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:05:38 | 345.1 | | 10:08:02 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:01:30 | 354.4 | | 15:37:34 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:48:30 | 363.2 | | 16:12:58 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:36:44 | 362.2 | | 06:36:44 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 27

SEX: Male

TRT#: 3

TRT: 0.6 MG/KG

ANIMAL ID: 27

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:46:38 | 95.6 | | 09:46:38 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:46:38 | 95.6 | | 14:54:56 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:31:24 | 126.7 | | 07:31:24 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:25:34 | 157.5 | | 12:19:34 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:59:48 | 187.0 | | 12:26:46 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:12:42 | 212.6 | | 12:50:24 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:14:58 | 235.0 | | 12:18:22 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:44:08 | 255.3 | | 10:37:44 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:19:52 | 265.1 | | 12:52:28 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:18:28 | 284.4 | | 14:07:30 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:06:34 | 294.1 | | 13:22:28 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:46:44 | 304.8 | | 13:06:22 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:05:54 | 314.0 | | 10:08:10 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:01:58 | 329.4 | | 15:37:44 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:49:00 | 336.0 | | 15:59:16 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:57:02 | 332.8 | | 06:57:02 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:23

First Dose M/F: NA / NA

Lab: MBA

CAGE: 28 SEX: Male TRT#: 3 TRT: 0.6 MG/KG
ANIMAL ID: 28

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:46:58 | 79.9 | | 09:46:58 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:46:58 | 79.9 | | 14:55:14 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:31:42 | 108.4 | | 07:31:42 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:25:50 | 135.0 | | 12:19:46 | Unremarkable |
| 22 | 03/06/00 | 47 | | 09:00:04 | 152.9 | | 12:27:00 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:13:04 | 174.8 | | 12:50:32 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:15:14 | 196.4 | | 12:18:30 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:44:22 | 210.3 | | 10:37:54 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:20:10 | 224.6 | | 12:52:38 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:18:54 | 236.1 | | 14:07:40 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:06:50 | 249.6 | | 13:22:36 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:47:28 | 256.9 | | 13:06:32 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:06:12 | 264.2 | | 10:08:20 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:02:20 | 272.2 | | 15:38:16 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:49:20 | 277.6 | | 15:59:08 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:56:32 | 280.4 | | 06:56:32 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 30

SEX: Male

TRT#: 3

TRT: 0.6 MG/KG

ANIMAL ID: 30

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:47:38 | 100.5 | | 09:47:38 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:47:38 | 100.5 | | 14:55:52 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:32:14 | 132.1 | | 07:32:14 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:26:28 | 170.2 | | 12:20:14 | Unremarkable |
| 22 | 03/06/00 | 47 | | 09:00:32 | 205.4 | | 12:27:28 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:13:50 | 239.0 | | 12:50:50 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:15:46 | 265.4 | | 12:18:48 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:45:02 | 287.4 | | 10:38:14 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:20:48 | 304.0 | | 12:53:00 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:19:50 | 319.4 | | 14:08:00 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:07:54 | 334.1 | | 13:23:04 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:49:48 | 341.6 | | 13:06:52 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:06:50 | 359.4 | | 10:09:44 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:03:00 | 370.3 | | 15:38:34 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:50:36 | 383.9 | | 15:59:56 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:58:34 | 382.3 | | 06:58:34 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 31 **SEX:** Male **TRT#:** 4 **TRT:** 2.0 **MG/KG**
ANIMAL ID: 31

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:47:58 | 93.5 | | 09:47:58 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:47:58 | 93.5 | | 14:57:06 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:32:36 | 153.7 | | 07:32:36 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:16:04 | 181.4 | | 12:15:36 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:46:30 | 198.4 | | 12:12:06 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:14:42 | 205.3 | | 12:39:26 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:03:38 | 222.0 | | 12:18:58 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:33:18 | 200.9 | | 10:33:38 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:21:38 | 245.8 | | 12:44:20 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:52:18 | 256.5 | | 14:02:04 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:54:18 | 273.2 | | 13:15:44 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:14:34 | 279.8 | | 13:00:04 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:55:38 | 290.7 | | 10:02:34 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:03:50 | 295.8 | | 15:38:46 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:37:48 | 303.6 | | 16:00:06 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:58:58 | 306.8 | | 06:58:58 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 33 SEX: Male TRT#: 4 TRT: 2.0 MG/KG

ANIMAL ID: 33

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:48:58 | 84.0 | | 09:48:58 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:48:58 | 84.0 | | 14:57:42 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:34:02 | 105.8 | | 07:34:02 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:16:46 | 132.4 | | 12:16:22 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:47:02 | 155.1 | | 12:12:36 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:15:40 | 170.3 | | 12:38:38 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:04:10 | 185.9 | | 12:19:16 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:34:16 | 161.1 | | 10:34:00 | Thin |
| 50 | 04/03/00 | 50 | | 09:22:48 | 209.8 | | 12:45:02 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:53:16 | 229.2 | | 14:02:22 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:54:48 | 245.7 | | 13:16:06 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:16:12 | 251.9 | | 13:00:26 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:56:18 | 264.4 | | 10:02:54 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:04:26 | 277.1 | | 15:39:04 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:38:18 | 291.8 | | 15:58:02 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:52:20 | 292.1 | | 06:52:20 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 34 **SEX:** Male **TRT#:** 4 **TRT:** 2.0 MG/KG
ANIMAL ID: 34

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:51:04 | 112.9 | | 09:51:04 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:51:04 | 112.9 | | 14:58:00 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:34:18 | 143.1 | | 07:34:18 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:17:04 | 172.4 | | 12:16:34 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:47:18 | 194.6 | | 12:12:54 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:16:00 | 217.9 | | 12:38:46 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:04:24 | 211.9 | | 12:19:26 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:35:08 | 228.3 | | 10:34:30 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:23:36 | 248.1 | | 12:46:26 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:53:48 | 265.6 | | 14:02:32 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:55:02 | 276.0 | | 13:16:18 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:17:04 | 281.4 | | 13:00:36 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:56:32 | 288.8 | | 10:03:06 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:04:48 | 297.0 | | 15:45:48 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:38:34 | 311.1 | | 15:57:06 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:51:14 | 304.1 | | 06:51:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 35

SEX: Male

TRT#: 4

TRT: 2.0 MG/KG

ANIMAL ID: 35

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:49:14 | 112.9 | | 09:49:14 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:49:14 | 112.9 | | 14:58:14 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:34:34 | 140.0 | | 07:34:34 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:17:18 | 171.2 | | 12:16:46 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:47:34 | 190.9 | | 12:13:06 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:16:18 | 157.3 | | 12:39:10 | Thin |
| | | | | | | | | Thin |
| 36 | 03/20/00 | 47 | | 08:04:40 | 148.5 | | 12:19:36 | Thin |
| 43 | 03/27/00 | 47 | | 07:35:22 | 142.2 | | 10:34:52 | Thin |
| 50 | 04/03/00 | 50 | | 09:23:58 | 197.8 | | 12:46:40 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:54:32 | 175.7 | | 14:02:44 | Thin |
| 64 | 04/17/00 | 47 | | 07:55:18 | 164.7 | | 13:16:40 | Thin |
| 71 | 04/24/00 | 50 | | 09:17:44 | 217.3 | | 13:00:44 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:56:46 | 239.3 | | 10:03:26 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:05:08 | 252.9 | | 15:46:08 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:38:50 | 264.2 | | 15:56:32 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:48:48 | 261.1 | | 06:48:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 36 SEX: Male TRT#: 4 TRT: 2.0 MG/KG

ANIMAL ID: 36

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:49:34 | 111.8 | | 09:49:34 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:49:34 | 111.8 | | 14:58:34 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:34:52 | 130.3 | | 07:34:52 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:17:36 | 160.7 | | 12:16:58 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:47:48 | 187.2 | | 12:13:20 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:17:14 | 216.7 | | 12:39:34 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:05:42 | 231.8 | | 12:19:50 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:35:36 | 245.7 | | 10:35:08 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:24:46 | 257.4 | | 12:46:54 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:55:38 | 273.1 | | 14:03:26 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:58:28 | 283.0 | | 13:17:36 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:18:58 | 285.9 | | 13:01:02 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:57:30 | 293.5 | | 10:03:34 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:05:30 | 295.2 | | 15:45:58 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:39:06 | 303.7 | | 16:15:54 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:43:42 | 303.7 | | 06:43:42 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 37 SEX: Male TRT#: 4 TRT: 2.0 MG/KG
ANIMAL ID: 37

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:49:54 | 96.5 | | 09:49:54 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:49:54 | 96.5 | | 14:58:54 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:35:08 | 123.4 | | 07:35:08 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:17:50 | 150.2 | | 12:17:10 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:48:02 | 173.4 | | 12:13:36 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:17:42 | 190.2 | | 12:39:44 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:05:58 | 212.8 | | 12:19:58 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:35:52 | 225.6 | | 10:35:26 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:25:10 | 234.7 | | 12:47:04 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:56:06 | 252.0 | | 14:03:38 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:58:48 | 264.2 | | 13:17:48 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:19:48 | 268.0 | | 13:01:14 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:57:48 | 280.0 | | 10:03:44 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:06:12 | 285.8 | | 15:46:18 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:39:20 | 298.3 | | 15:58:48 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:54:34 | 300.1 | | 06:54:34 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 38

SEX: Male

TRT#: 4

TRT: 2.0 MG/KG

ANIMAL ID: 38

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:50:44 | 118.0 | | 09:50:44 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:50:44 | 118.0 | | 14:59:06 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:35:26 | 149.0 | | 07:35:26 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:18:08 | 180.4 | | 12:17:22 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:48:16 | 203.7 | | 12:13:56 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:18:08 | 224.0 | | 12:39:52 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:06:14 | 241.0 | | 12:20:08 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:36:04 | 259.1 | | 10:35:36 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:25:28 | 277.9 | | 12:47:28 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:56:32 | 291.5 | | 14:03:48 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:59:00 | 300.8 | | 13:17:58 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:20:32 | 312.1 | | 13:01:24 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:58:04 | 324.1 | | 10:04:00 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:06:26 | 329.8 | | 15:46:28 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:39:40 | 338.9 | | 15:57:14 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:50:22 | 335.9 | | 06:50:22 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | | |
|---------------|-----------|---------|----------|-------|
| CAGE: 39 | SEX: Male | TRT#: 4 | TRT: 2.0 | MG/KG |
| ANIMAL ID: 39 | | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:51:36 | 86.1 | | 09:51:36 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:51:36 | 86.1 | | 14:59:22 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:35:42 | 117.8 | | 07:35:42 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:18:26 | 149.8 | | 12:17:34 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:48:36 | 173.4 | | 12:14:10 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:18:26 | 197.2 | | 12:40:02 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:06:28 | 216.2 | | 12:20:18 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:36:20 | 231.9 | | 10:35:46 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:25:48 | 245.2 | | 12:47:38 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:57:06 | 256.7 | | 14:03:56 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:59:14 | 266.2 | | 13:18:08 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:21:06 | 272.3 | | 13:01:34 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:58:18 | 285.9 | | 10:04:08 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:06:48 | 296.2 | | 15:46:36 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:39:56 | 302.3 | | 16:16:38 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:45:20 | 298.7 | | 06:45:20 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 40 SEX: Male TRT#: 4 TRT: 2.0 MG/KG
ANIMAL ID: 40

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:51:56 | 89.5 | | 09:51:56 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:51:56 | 89.5 | | 14:59:36 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:36:00 | 118.0 | | 07:36:00 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:18:44 | 145.5 | | 12:17:46 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:48:50 | 173.9 | | 12:14:26 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:18:44 | 197.1 | | 12:40:10 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:06:42 | 218.3 | | 12:20:26 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:36:34 | 235.2 | | 10:36:06 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:26:08 | 248.6 | | 12:47:50 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:57:38 | 261.2 | | 14:04:06 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:59:32 | 280.6 | | 13:18:18 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:21:44 | 283.3 | | 13:01:44 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:58:34 | 295.5 | | 10:04:18 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:07:10 | 301.3 | | 15:46:46 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:40:08 | 310.6 | | 16:13:58 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:39:22 | 309.6 | | 06:39:22 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 41 **SEX:** Male **TRT#:** 5 **TRT:** 6.0 **MG/KG**
ANIMAL ID: 41

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:52:22 | 115.0 | | 09:52:22 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:52:22 | 115.0 | | 14:45:24 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:36:16 | 146.6 | | 07:36:16 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:13:06 | 184.0 | | 12:04:02 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:43:42 | 212.4 | | 12:05:14 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:29:42 | 234.6 | | 12:46:34 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:20:00 | 253.7 | | 12:10:18 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:45:40 | 267.5 | | 10:24:04 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:09:38 | 282.0 | | 13:02:50 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:32:50 | 295.6 | | 13:53:40 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:48:46 | 310.3 | | 13:13:52 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:06:36 | 318.7 | | 13:08:40 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:46:34 | 328.7 | | 10:14:50 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:50:42 | 335.6 | | 15:46:56 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:56:06 | 343.6 | | 15:57:50 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:52:00 | 345.3 | | 06:52:00 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 42 **SEX:** Male **TRT#:** 5 **TRT:** 6.0 MG/KG
ANIMAL ID: 42

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 09:52:56 | 91.6 | | 09:52:56 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:52:56 | 91.6 | | 14:45:44 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:36:40 | 121.3 | | 07:36:40 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:13:26 | 155.0 | | 12:04:12 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:44:04 | 185.2 | | 12:05:30 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:30:00 | 206.2 | | 12:46:42 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:20:28 | 224.4 | | 12:10:28 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:46:00 | 237.1 | | 10:24:14 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:10:10 | 249.1 | | 13:03:20 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:33:10 | 263.1 | | 13:53:54 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:49:12 | 275.5 | | 13:14:02 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:07:48 | 282.5 | | 13:08:48 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:46:48 | 295.3 | | 10:15:04 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:51:10 | 302.0 | | 15:47:04 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:56:38 | 314.2 | | 16:01:24 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 07:01:50 | 312.2 | | 07:01:50 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 43 SEX: Male TRT#: 5 TRT: 6.0 MG/KG
ANIMAL ID: 43

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/14/00 | 47 | | 09:53:26 | 120.5 | | 09:53:26 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:53:26 | 120.5 | | 14:46:12 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:36:56 | 151.1 | | 07:36:56 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:13:42 | 186.0 | | 12:04:28 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:44:22 | 213.8 | | 12:05:46 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:30:24 | 231.8 | | 12:47:00 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:20:48 | 248.7 | | 12:10:38 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:46:16 | 267.4 | | 10:24:26 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:10:32 | 280.9 | | 13:03:30 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:33:28 | 293.9 | | 13:54:06 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:49:34 | 306.8 | | 13:14:12 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:08:42 | 311.1 | | 13:08:56 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:47:04 | 320.3 | | 10:15:14 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:51:34 | 329.8 | | 15:47:14 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:56:54 | 340.6 | | 15:58:14 | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/16/00 | 47 | | 06:52:46 | 337.9 | | 06:52:46 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 44 **SEX:** Male **TRT#:** 5 **TRT:** 6.0 **MG/KG**
ANIMAL ID: 44

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:53:54 | 119.1 | | 09:53:54 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:53:54 | 119.1 | | 14:46:34 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:37:56 | 151.0 | | 07:37:56 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:13:56 | 178.9 | | 12:04:38 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:44:38 | 208.5 | | 12:05:56 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:30:42 | 225.1 | | 12:47:08 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:21:04 | 240.9 | | 12:10:50 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:46:34 | 258.7 | | 10:25:08 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:10:54 | 266.5 | | 13:03:40 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:33:48 | 282.0 | | 13:54:14 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:49:50 | 293.1 | | 13:14:22 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:09:30 | 300.7 | | 13:09:08 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:47:20 | 309.3 | | 10:15:24 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:52:14 | 316.4 | | 15:47:24 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:57:14 | 323.0 | | 16:16:16 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:44:32 | 323.5 | | 06:44:32 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 45

SEX: Male

TRT#: 5

TRT: 6.0 MG/KG

ANIMAL ID: 45

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:54:10 | 73.8 | | 09:54:10 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:54:10 | 73.8 | | 14:46:52 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:38:28 | 104.1 | | 07:38:28 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:14:18 | 133.0 | | 12:04:50 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:44:52 | 161.3 | | 12:06:08 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:31:00 | 187.1 | | 12:47:18 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:21:18 | 210.6 | | 12:10:58 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:46:50 | 228.4 | | 10:25:18 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:11:14 | 241.3 | | 13:03:52 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:34:08 | 255.4 | | 13:54:26 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:50:04 | 269.8 | | 13:14:40 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:10:02 | 277.6 | | 13:09:16 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:47:36 | 287.9 | | 10:15:52 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:52:42 | 295.1 | | 15:47:34 | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:57:26 | 299.2 | | 16:13:24 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:38:08 | 295.6 | | 06:38:08 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | | |
|---------------|-----------|---------|----------|-------|
| CAGE: 46 | SEX: Male | TRT#: 5 | TRT: 6.0 | MG/KG |
| ANIMAL ID: 46 | | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:54:26 | 105.0 | | 09:54:26 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:54:26 | 105.0 | | 14:47:12 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:38:46 | 149.3 | | 07:38:46 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:14:32 | 163.7 | | 12:05:38 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:45:06 | 189.0 | | 12:07:38 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:31:16 | 203.4 | | 12:47:30 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:21:36 | 220.4 | | 12:11:08 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:47:04 | 238.0 | | 10:25:30 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:11:32 | 191.8 | | 13:04:04 | Ruffled Fur |
| 57 | 04/10/00 | 50 | | 09:34:26 | 228.1 | | 13:54:38 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:50:18 | 252.6 | | 13:14:54 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:10:50 | 267.2 | | 13:09:26 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:47:52 | 234.3 | | 10:16:02 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:53:12 | 270.2 | | 15:47:42 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:57:50 | 284.0 | | 16:12:38 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:36:18 | 283.6 | | 06:36:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 47

SEX: Male

TRT#: 5

TRT: 6.0 MG/KG

ANIMAL ID: 47

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:54:48 | 106.9 | | 09:54:48 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:54:48 | 106.9 | | 14:47:32 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:39:52 | 133.3 | | 07:39:52 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:14:54 | 164.7 | | 12:06:20 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:45:20 | 187.1 | | 12:07:52 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:31:36 | 202.6 | | 12:47:38 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:21:52 | 226.0 | | 12:11:20 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:47:18 | 243.3 | | 10:25:46 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:12:26 | 251.8 | | 13:04:36 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:35:16 | 266.9 | | 13:54:54 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:50:36 | 276.7 | | 13:15:02 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:11:36 | 285.4 | | 13:09:44 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:48:40 | 295.5 | | 10:16:10 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:55:08 | 304.8 | | 15:47:52 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:58:08 | 313.9 | | 16:01:16 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 07:01:24 | 313.2 | | 07:01:24 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 48

SEX: Male

TRT#: 5

TRT: 6.0 MG/KG

ANIMAL ID: 48

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|---------------------|
| 1 | 02/14/00 | 47 | | 09:55:14 | 95.5 | | 09:55:14 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:55:14 | 95.5 | | 14:47:48 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:40:16 | 128.3 | | 07:40:16 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:15:10 | 159.8 | | 12:06:36 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:45:36 | 191.8 | | 12:08:06 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:32:04 | 216.5 | | 12:47:50 | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:22:08 | 238.0 | | 12:12:00 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:47:34 | 259.1 | | 10:25:58 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:12:46 | 266.7 | | 13:04:46 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:35:34 | 282.5 | | 13:55:04 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:50:52 | 301.9 | | 13:15:10 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:12:18 | 306.9 | | 13:09:54 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:48:58 | 285.1 | | 10:16:26 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:55:26 | 311.9 | | 15:48:04 | Nasal/Eye Discharge |
| 92 | 05/15/00 | 47 | | 07:58:24 | 327.1 | | 16:15:20 | Nasal/Eye Discharge |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:42:46 | 329.2 | | 06:42:46 | Nasal/Eye Discharge |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 49

SEX: Male

TRT#: 5

TRT: 6.0 MG/KG

ANIMAL ID: 49

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:55:32 | 108.9 | | 09:55:32 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:55:32 | 108.9 | | 14:48:00 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:40:32 | 140.5 | | 07:40:32 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:15:30 | 175.9 | | 12:06:52 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:45:52 | 214.0 | | 12:08:16 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:32:30 | 237.7 | | 12:48:02 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:22:26 | 255.3 | | 12:12:10 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:47:48 | 275.3 | | 10:26:06 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:13:06 | 289.7 | | 13:04:58 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:35:50 | 303.7 | | 13:55:14 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:51:06 | 321.1 | | 13:15:20 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:13:04 | 325.7 | | 13:10:08 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:49:56 | 275.2 | | 10:16:34 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:56:44 | 321.3 | | 15:48:14 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:58:38 | 344.2 | | 16:14:24 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:40:18 | 346.5 | | 06:40:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | | |
|-----------------|------------------|----------------|-----------------|--------------|
| CAGE: 50 | SEX: Male | TRT#: 5 | TRT: 6.0 | MG/KG |
|-----------------|------------------|----------------|-----------------|--------------|

ANIMAL ID: 50

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 09:56:56 | 102.5 | | 09:56:56 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:56:56 | 102.5 | | 14:48:16 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:41:00 | 128.3 | | 07:41:00 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:15:48 | 162.0 | | 12:07:06 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:46:06 | 187.9 | | 12:08:28 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:32:52 | 206.9 | | 12:48:14 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:22:44 | 225.9 | | 12:12:20 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:48:06 | 243.6 | | 10:26:18 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:13:26 | 256.7 | | 13:05:12 | Unremarkable |
| 57 | 04/10/00 | 50 | | 09:36:10 | 275.3 | | 13:55:26 | Unremarkable |
| 64 | 04/17/00 | 47 | | 07:51:20 | 285.9 | | 13:25:40 | Unremarkable |
| 71 | 04/24/00 | 50 | | 10:14:00 | 291.1 | | 13:10:20 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:50:52 | 240.7 | | 10:17:20 | Unremarkable |
| 85 | 05/08/00 | 47 | | 08:58:12 | 281.2 | | 15:54:00 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:58:56 | 299.0 | | 15:56:06 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:47:58 | 292.1 | | 06:47:58 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 51

SEX: Male

TRT#: 6

TRT: 18.0 MG/KG

ANIMAL ID: 51

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|---|-------------|--------|---------------|----------|--------------------------------|
| 1 | 02/14/00 | 47 | | 09:57:14 | 91.8 | | 09:57:14 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:57:14 | 91.8 | | 14:59:54 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:42:06 | 121.5 | | 07:42:06 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:19:00 | 153.8 | | 12:10:32 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:49:06 | 181.4 | | 12:21:34 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:19:02 | 202.4 | | 12:40:22 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:07:14 | 169.4 | | 12:20:42 | Ruffled Fur |
| 43 | 03/27/00 | 47 | | 07:37:00 | 143.8 | | 10:29:00 | Ruffled Fur |
| | | | | | | | | Thin |
| 43 | 03/27/00 | 47 | **NOTE-Yellow discoloration at SOA from test article. | | | | 10:29:42 | |
| 43 | 03/27/00 | 47 | | 07:37:00 | 143.8 | | | |
| 50 | 04/03/00 | 50 | | 09:27:02 | 198.9 | | 12:48:02 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:02:24 | 236.0 | | 14:04:18 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:00:00 | 259.7 | | 13:18:50 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:26:20 | 266.9 | | 13:01:56 | Irritation Site Of Application |
| 78 | 05/01/00 | 47 | | 07:59:24 | 277.6 | | 10:04:40 | Irritation Site Of Application |
| 85 | 05/08/00 | 47 | | 09:08:34 | 284.0 | | 15:48:22 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:40:54 | 293.3 | | 16:15:00 | Unremarkable |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 93 | 05/16/00 | 47 | | 06:41:52 | 297.6 | | 06:41:52 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 52

SEX: Male

TRT#: 6

TRT: 18.0 MG/KG

ANIMAL ID: 52

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|---|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 09:57:42 | 83.3 | | 09:57:42 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:57:42 | 83.3 | | 15:00:12 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:42:22 | 110.3 | | 07:42:22 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:19:20 | 145.8 | | 12:11:26 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:49:28 | 174.7 | | 12:21:52 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:19:44 | 196.1 | | 12:40:30 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:08:42 | 217.1 | | 12:21:02 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:37:52 | 231.9 | | 10:30:18 | Unremarkable |
| 43 | 03/27/00 | 47 | **NOTE-Yellow discolorations at SOA from test article.. | | | | 10:30:44 | |
| 43 | 03/27/00 | 47 | | 07:37:52 | 231.9 | | | |
| 50 | 04/03/00 | 50 | | 09:28:16 | 242.8 | | 12:49:18 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:04:16 | 255.9 | | 14:04:28 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:00:28 | 271.9 | | 13:18:58 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:27:22 | 277.4 | | 13:02:34 | Unremarkable |
| 78 | 05/01/00 | 47 | | 07:59:38 | 285.2 | | 10:04:56 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:08:48 | 292.6 | | 15:49:52 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:41:12 | 302.0 | | 15:57:24 | Unremarkable |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 93 | 05/16/00 | 47 | | 06:50:44 | 300.2 | | 06:50:44 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 54

SEX: Male

TRT#: 6

TRT: 18.0 MG/KG

ANIMAL ID: 54

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------------------------|
| 1 | 02/14/00 | 47 | | 09:58:14 | 102.8 | | 09:58:14 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:58:14 | 102.8 | | 15:00:46 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:42:56 | 131.3 | | 07:42:56 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:19:56 | 166.9 | | 12:12:08 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:50:02 | 193.6 | | 12:22:24 | Irritation Site Of Application |
| 29 | 03/13/00 | 47 | | 09:20:20 | 213.0 | | 12:40:48 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:09:22 | 232.5 | | 12:21:20 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:38:28 | 250.6 | | 10:31:46 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:28:56 | 264.9 | | 12:49:42 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:05:14 | 279.5 | | 14:04:46 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:01:00 | 295.1 | | 13:19:20 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:29:00 | 302.7 | | 13:02:54 | Irritation Site Of Application |
| 78 | 05/01/00 | 47 | | 08:00:10 | 245.5 | | 10:05:38 | Thin |
| 85 | 05/08/00 | 47 | | 09:09:36 | 292.3 | | 15:50:10 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:41:54 | 318.9 | | 15:59:28 | Irritation Site Of Application |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:57:30 | 320.0 | | 06:57:30 | Irritation Site Of Application |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 56

SEX: Male

TRT#: 6

TRT: 18.0 MG/KG

ANIMAL ID: 56

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------------------------|
| 1 | 02/14/00 | 47 | | 09:58:52 | 104.5 | | 09:58:52 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:58:52 | 104.5 | | 15:01:08 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:43:28 | 134.3 | | 07:43:28 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:21:10 | 170.1 | | 12:13:16 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:50:28 | 197.6 | | 12:23:08 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:20:56 | 155.9 | | 12:41:40 | Thin Thin |
| 36 | 03/20/00 | 47 | | 08:09:50 | 169.2 | | 12:21:38 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:39:00 | 245.5 | | 10:32:22 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:29:40 | 261.2 | | 12:50:02 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:06:16 | 278.9 | | 14:05:06 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:01:34 | 290.8 | | 13:19:42 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:30:58 | 295.2 | | 13:03:32 | Irritation Site Of Application |
| 78 | 05/01/00 | 47 | | 08:01:12 | 304.0 | | 10:06:02 | Unremarkable |
| 85 | 05/08/00 | 47 | | 09:11:22 | 310.0 | | 15:50:30 | Unremarkable Unremarkable |
| 92 | 05/15/00 | 47 | | 07:43:22 | 317.2 | | 16:14:10 | Unremarkable |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:39:52 | 316.9 | | 06:39:52 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 57 **SEX:** Male **TRT#:** 6 **TRT:** 18.0 MG/KG
ANIMAL ID: 57

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------------------------|
| 1 | 02/14/00 | 47 | | 09:59:08 | 122.8 | | 09:59:08 | Unremarkable |
| 1 | 02/14/00 | 47 | | 09:59:08 | 122.8 | | 15:01:26 | Unremarkable |
| 8 | 02/21/00 | 4 | | 07:43:46 | 137.8 | | 07:43:46 | Unremarkable |
| 15 | 02/28/00 | 47 | | 08:21:28 | 169.3 | | 12:13:28 | Unremarkable |
| 22 | 03/06/00 | 47 | | 08:50:42 | 189.5 | | 12:23:20 | Unremarkable |
| 29 | 03/13/00 | 47 | | 09:21:58 | 203.0 | | 12:41:58 | Unremarkable |
| | | | | | | | | Unremarkable |
| 36 | 03/20/00 | 47 | | 08:10:06 | 216.7 | | 12:21:52 | Unremarkable |
| 43 | 03/27/00 | 47 | | 07:39:50 | 237.6 | | 10:32:32 | Unremarkable |
| 50 | 04/03/00 | 50 | | 09:30:00 | 248.8 | | 12:50:14 | Unremarkable |
| 57 | 04/10/00 | 50 | | 10:06:46 | 262.8 | | 14:05:16 | Unremarkable |
| 64 | 04/17/00 | 47 | | 08:01:52 | 270.7 | | 13:19:54 | Unremarkable |
| 71 | 04/24/00 | 50 | | 09:31:44 | 276.6 | | 13:03:44 | Unremarkable |
| 78 | 05/01/00 | 47 | | 08:01:30 | 289.0 | | 10:06:16 | Irritation Site Of Application |
| 85 | 05/08/00 | 47 | | 09:11:46 | 293.8 | | 15:50:40 | Unremarkable |
| | | | | | | | | Unremarkable |
| 92 | 05/15/00 | 47 | | 07:43:42 | 299.3 | | 15:56:54 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:49:42 | 294.6 | | 06:49:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 59

SEX: Male

TRT#: 6

TRT: 18.0 MG/KG

ANIMAL ID: 59

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS | |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------------------------|--|
| 1 | 02/14/00 | 47 | | 09:59:42 | 133.6 | | 09:59:42 | Unremarkable | |
| 1 | 02/14/00 | 47 | | 09:59:42 | 133.6 | | 15:02:00 | Unremarkable | |
| 8 | 02/21/00 | 4 | | 07:44:20 | 163.5 | | 07:44:20 | Unremarkable | |
| 15 | 02/28/00 | 47 | | 08:21:58 | 192.9 | | 12:14:10 | Unremarkable | |
| 22 | 03/06/00 | 47 | | 08:51:18 | 207.8 | | 12:23:52 | Unremarkable | |
| 29 | 03/13/00 | 47 | | 09:22:36 | 165.3 | | 12:42:28 | Thin | |
| | | | | | | | | Thin | |
| 36 | 03/20/00 | 47 | | 08:10:44 | 214.2 | | 12:22:12 | Unremarkable | |
| 43 | 03/27/00 | 47 | | 07:40:18 | 247.5 | | 10:33:00 | Unremarkable | |
| 50 | 04/03/00 | 50 | | 09:30:58 | 266.6 | | 12:50:54 | Unremarkable | |
| 57 | 04/10/00 | 50 | | 10:08:12 | 280.5 | | 14:06:00 | Unremarkable | |
| 64 | 04/17/00 | 47 | | 08:03:26 | 289.9 | | 13:20:32 | Unremarkable | |
| 71 | 04/24/00 | 50 | | 09:33:22 | 293.1 | | 13:04:06 | Irritation Site Of Application | |
| 78 | 05/01/00 | 47 | | 08:02:06 | 308.2 | | 10:06:36 | Irritation Site Of Application | |
| 85 | 05/08/00 | 47 | | 09:12:26 | 314.1 | | 15:51:06 | Irritation Site Of Application | |
| | | | | | | | | Irritation Site Of Application | |
| 92 | 05/15/00 | 47 | | 07:44:16 | 319.2 | | 16:11:58 | Irritation Site Of Application | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 93 | 05/16/00 | 47 | | 06:35:08 | 319.8 | | 06:35:08 | Irritation Site Of Application | |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 121 | SEX: Male | TRT#: 13 | TRT: CONTROL SPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 121

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:08:14 | 119.0 | | | |
| 8 | 02/21/00 | 4 | | 07:47:00 | 148.7 | | | |
| 15 | 02/28/00 | 47 | | 07:50:42 | 184.9 | | | |
| 22 | 03/06/00 | 47 | | 08:24:56 | 215.5 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:08:24 | 214.7 | | 11:08:24 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 122

SEX: Male

TRT#: 13

TRT: CONTROL SPECIAL

ANIMAL ID: 122

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS | |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|--|
| 1 | 02/14/00 | 47 | | 10:08:58 | 100.7 | | | | |
| 8 | 02/21/00 | 4 | | 07:47:26 | 136.0 | | | | |
| 15 | 02/28/00 | 47 | | 07:51:04 | 170.2 | | | | |
| 22 | 03/06/00 | 47 | | 08:24:40 | 206.4 | | | | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | |
| 23 | 03/07/00 | 47 | | 11:08:56 | 205.0 | | 11:08:56 | Unremarkable | |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 123

SEX: Male

TRT#: 13

TRT: CONTROL SPECIAL

ANIMAL ID: 123

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:09:20 | 88.0 | | | |
| 8 | 02/21/00 | 4 | | 07:47:50 | 113.2 | | | |
| 15 | 02/28/00 | 47 | | 07:51:22 | 143.7 | | | |
| 22 | 03/06/00 | 47 | | 08:25:12 | 174.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:09:30 | 163.7 | | 11:09:30 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 124

SEX: Male

TRT#: 13

TRT: CONTROL SPECIAL

ANIMAL ID: 124

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:09:46 | 90.6 | | | |
| 8 | 02/21/00 | 4 | | 07:48:18 | 121.3 | | | |
| 15 | 02/28/00 | 47 | | 07:51:36 | 148.9 | | | |
| 22 | 03/06/00 | 47 | | 08:25:30 | 173.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:09:48 | 175.0 | | 11:09:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 125 **SEX:** Male **TRT#:** 13 **TRT:** CONTROL SPECIAL
ANIMAL ID: 125

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:10:04 | 107.0 | | | |
| 8 | 02/21/00 | 4 | | 07:48:38 | 136.9 | | | |
| 15 | 02/28/00 | 47 | | 07:51:58 | 162.4 | | | |
| 22 | 03/06/00 | 47 | | 08:25:48 | 186.0 | | | |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:10:04 | 186.0 | | 11:10:04 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 126 **SEX:** Male **TRT#:** 13 **TRT:** CONTROL SPECIAL
ANIMAL ID: 126

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:10:22 | 85.3 | | | |
| 8 | 02/21/00 | 4 | | 07:49:12 | 117.0 | | | |
| 15 | 02/28/00 | 47 | | 07:52:12 | 149.9 | | | |
| 22 | 03/06/00 | 47 | | 08:26:02 | 178.9 | | | |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:10:26 | 179.0 | | 11:10:26 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 127 | SEX: Male | TRT#: 13 | TRT: CONTROL SPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 127

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:10:58 | 105.4 | | | |
| 8 | 02/21/00 | 4 | | 07:49:36 | 132.0 | | | |
| 15 | 02/28/00 | 47 | | 07:52:28 | 164.7 | | | |
| 22 | 03/06/00 | 47 | | 08:26:18 | 191.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:10:46 | 190.0 | | 11:10:46 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 129 **SEX:** Male **TRT#:** 13 **TRT:** CONTROL SPECIAL
ANIMAL ID: 129

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:11:44 | 98.0 | | | |
| 8 | 02/21/00 | 4 | | 07:50:22 | 121.3 | | | |
| 15 | 02/28/00 | 47 | | 07:53:12 | 150.8 | | | |
| 22 | 03/06/00 | 47 | | 08:26:48 | 175.1 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:12:00 | 176.0 | | 11:12:00 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 130 **SEX:** Male **TRT#:** 13 **TRT:** CONTROL SPECIAL
ANIMAL ID: 130

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:12:02 | 74.9 | | | |
| 8 | 02/21/00 | 4 | | 07:51:10 | 99.0 | | | |
| 15 | 02/28/00 | 47 | | 07:53:34 | 127.0 | | | |
| 22 | 03/06/00 | 47 | | 08:27:02 | 152.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:12:36 | 152.0 | | 11:12:36 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 132

SEX: Male

TRT#: 14

TRT: 0.2MG/KGSPECIAL

ANIMAL ID: 132

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS | |
|-----|---|-------|--------------------------------------|-------------|--------|---------------|----------|--------------|--|
| 1 | 02/14/00 | 47 | | 10:16:46 | 76.5 | | | | |
| 4 | 02/17/00 | 47 | **NOTE-Animal died after being bled. | | | | | 10:13:56 | |
| | REMOVED ** REASON - ACCIDENTALLY KILLED | | | | | | | | |
| 4 | 02/17/00 | 47 | | 10:04:58 | 86.8 | | 10:04:58 | Unremarkable | |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 133 **SEX:** Male **TRT#:** 14 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 133

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:17:08 | 115.4 | | | |
| 8 | 02/21/00 | 4 | | 07:52:44 | 146.3 | | | |
| 15 | 02/28/00 | 47 | | 07:45:22 | 180.5 | | | |
| 22 | 03/06/00 | 47 | | 08:21:04 | 208.2 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:15:20 | 206.5 | | 11:15:20 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------------------|------------------|-----------------|-----------------------------|
| CAGE: 134 | SEX: Male | TRT#: 14 | TRT: 0.2MG/KGSPECIAL |
| ANIMAL ID: 134 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:17:36 | 100.6 | | | |
| 8 | 02/21/00 | 4 | | 07:53:02 | 126.9 | | | |
| 15 | 02/28/00 | 47 | | 07:45:48 | 153.4 | | | |
| 22 | 03/06/00 | 47 | | 08:21:22 | 175.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:15:40 | 172.9 | | 11:15:40 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 135 SEX: Male TRT#: 14 TRT: 0.2MG/KGSPECIAL
ANIMAL ID: 135

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:17:52 | 119.0 | | | |
| 8 | 02/21/00 | 4 | | 07:53:24 | 154.1 | | | |
| 15 | 02/28/00 | 47 | | 07:46:06 | 187.4 | | | |
| 22 | 03/06/00 | 47 | | 08:21:36 | 215.1 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:16:02 | 216.0 | | 11:16:02 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 136 **SEX:** Male **TRT#:** 14 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 136

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:18:10 | 92.2 | | | |
| 8 | 02/21/00 | 4 | | 07:53:46 | 118.8 | | | |
| 15 | 02/28/00 | 47 | | 07:46:24 | 145.0 | | | |
| 22 | 03/06/00 | 47 | | 08:21:52 | 172.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:16:24 | 168.3 | | 11:16:24 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 137 SEX: Male TRT#: 14 TRT: 0.2MG/KGSPECIAL

ANIMAL ID: 137

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:18:26 | 103.2 | | | |
| 8 | 02/21/00 | 4 | | 07:54:08 | 133.0 | | | |
| 15 | 02/28/00 | 47 | | 07:46:40 | 163.3 | | | |
| 22 | 03/06/00 | 47 | | 08:23:18 | 189.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:16:42 | 190.3 | | 11:16:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 138

SEX: Male

TRT#: 14

TRT: 0.2MG/KGSPECIAL

ANIMAL ID: 138

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:18:42 | 91.6 | | | |
| 8 | 02/21/00 | 4 | | 07:54:28 | 116.8 | | | |
| 15 | 02/28/00 | 47 | | 07:47:00 | 148.3 | | | |
| 22 | 03/06/00 | 47 | | 08:23:32 | 178.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:17:10 | 180.0 | | 11:17:10 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 140 | SEX: Male | TRT#: 14 | TRT: 0.2MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:19:20 | 82.0 | | | |
| 8 | 02/21/00 | 4 | | 07:55:08 | 101.9 | | | |
| 15 | 02/28/00 | 47 | | 07:47:44 | 111.9 | | | |
| 22 | 03/06/00 | 47 | | 08:24:00 | 122.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:17:56 | 120.2 | | 11:17:56 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 141 | SEX: Male | TRT#: 15 | TRT: 0.6MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 141

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:19:50 | 112.0 | | | |
| 8 | 02/21/00 | 4 | | 07:55:26 | 141.0 | | | |
| 15 | 02/28/00 | 47 | | 08:00:00 | 173.3 | | | |
| 22 | 03/06/00 | 47 | | 08:29:36 | 200.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:53:42 | 200.7 | | 10:53:42 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 142 **SEX:** Male **TRT#:** 15 **TRT:** 0.6MG/KGSPECIAL
ANIMAL ID: 142

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:20:06 | 110.3 | | | |
| 8 | 02/21/00 | 4 | | 07:56:02 | 129.4 | | | |
| 15 | 02/28/00 | 47 | | 08:00:16 | 158.4 | | | |
| 22 | 03/06/00 | 47 | | 08:29:56 | 179.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:54:12 | 181.0 | | 10:54:12 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 143 **SEX:** Male **TRT#:** 15 **TRT:** 0.6MG/KGSPECIAL
ANIMAL ID: 143

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:20:24 | 90.8 | | | |
| 8 | 02/21/00 | 4 | | 07:56:16 | 121.0 | | | |
| 15 | 02/28/00 | 47 | | 08:00:30 | 154.3 | | | |
| 22 | 03/06/00 | 47 | | 08:30:10 | 180.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:54:36 | 181.0 | | 10:54:36 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 144

SEX: Male

TRT#: 15

TRT: 0.6MG/KGSPECIAL

ANIMAL ID: 144

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:20:48 | 97.5 | | | |
| 8 | 02/21/00 | 4 | | 07:56:32 | 141.4 | | | |
| 15 | 02/28/00 | 47 | | 08:00:44 | 175.0 | | | |
| 22 | 03/06/00 | 47 | | 08:30:24 | 199.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:55:00 | 174.3 | | 10:55:00 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 145 | SEX: Male | TRT#: 15 | TRT: 0.6MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|--|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:21:06 | 54.1 | | | |
| 8 | 02/21/00 | 4 | | 07:56:46 | 141.0 | | | |
| 15 | 02/28/00 | 47 | | 08:01:48 | 171.2 | | | |
| 22 | 03/06/00 | 47 | | 08:30:38 | 191.5 | | | |
| | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | |
| 23 | 03/07/00 | 47 | | 10:55:16 | 191.0 | | 10:55:16 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 147

SEX: Male

TRT#: 15

TRT: 0.6MG/KGSPECIAL

ANIMAL ID: 147

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:21:50 | 95.4 | | | |
| 8 | 02/21/00 | 4 | | 07:58:08 | 121.7 | | | |
| 15 | 02/28/00 | 47 | | 08:02:26 | 153.5 | | | |
| 22 | 03/06/00 | 47 | | 08:31:04 | 179.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:56:02 | 178.0 | | 10:56:02 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 148 | SEX: Male | TRT#: 15 | TRT: 0.6MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 148

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:22:18 | 91.6 | | | |
| 8 | 02/21/00 | 4 | | 07:58:28 | 118.7 | | | |
| 15 | 02/28/00 | 47 | | 08:02:42 | 152.3 | | | |
| 22 | 03/06/00 | 47 | | 08:31:20 | 186.2 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:56:20 | 185.7 | | 10:56:20 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 149 | SEX: Male | TRT#: 15 | TRT: 0.6MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 149

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:22:44 | 109.7 | | | |
| 8 | 02/21/00 | 4 | | 07:58:52 | 122.0 | | | |
| 15 | 02/28/00 | 47 | | 08:02:58 | 150.6 | | | |
| 22 | 03/06/00 | 47 | | 08:31:36 | 175.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:56:36 | 203.3 | | 10:56:36 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 150 | SEX: Male | TRT#: 15 | TRT: 0.6MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 150

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:23:36 | 104.2 | | | |
| 8 | 02/21/00 | 4 | | 07:59:18 | 131.8 | | | |
| 15 | 02/28/00 | 47 | | 08:03:14 | 162.7 | | | |
| 22 | 03/06/00 | 47 | | 08:31:48 | 183.2 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:56:56 | 182.3 | | 10:56:56 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 152 **SEX:** Male **TRT#:** 16 **TRT:** 2.0MG/KGSPECIAL
ANIMAL ID: 152

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:24:46 | 112.7 | | | |
| 8 | 02/21/00 | 4 | | 08:00:34 | 135.5 | | | |
| 15 | 02/28/00 | 47 | | 07:57:18 | 171.3 | | | |
| 22 | 03/06/00 | 47 | | 08:35:26 | 196.9 | | | |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:58:40 | 194.3 | | 10:58:40 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 153 **SEX:** Male **TRT#:** 16 **TRT:** 2.0MG/KGSPECIAL

ANIMAL ID: 153

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:25:08 | 86.5 | | | |
| 8 | 02/21/00 | 4 | | 08:00:50 | 112.3 | | | |
| 15 | 02/28/00 | 47 | | 07:57:38 | 145.7 | | | |
| 22 | 03/06/00 | 47 | | 08:35:48 | 174.2 | | | |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:58:58 | 175.0 | | 10:58:58 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 154 **SEX:** Male **TRT#:** 16 **TRT:** 2.0MG/KGSPECIAL
ANIMAL ID: 154

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:25:24 | 112.4 | | | |
| 8 | 02/21/00 | 4 | | 08:01:08 | 139.7 | | | |
| 15 | 02/28/00 | 47 | | 07:57:56 | 176.0 | | | |
| 22 | 03/06/00 | 47 | | 08:36:48 | 207.1 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 10:59:30 | 206.0 | | 10:59:30 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 156

SEX: Male

TRT#: 16

TRT: 2.0MG/KGSPECIAL

ANIMAL ID: 156

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|-----------------------------------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:26:22 | 89.0 | | | |
| 8 | 02/21/00 | 4 | | 08:01:46 | 93.8 | | | |
| | REMOVED ** REASON - NATURAL DEATH | | | | | | | |
| 12 | 02/25/00 | 4 | | 08:30:44 | 83.9 | | 08:30:44 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 157

SEX: Male

TRT#: 16

TRT: 2.0MG/KGSPECIAL

ANIMAL ID: 157

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:27:00 | 103.2 | | | |
| 8 | 02/21/00 | 4 | | 08:02:02 | 128.0 | | | |
| 15 | 02/28/00 | 47 | | 07:58:30 | 156.4 | | | |
| 22 | 03/06/00 | 47 | | 08:37:16 | 179.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:00:22 | 178.7 | | 11:00:22 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------|-----------|----------|----------------------|
| CAGE: 158 | SEX: Male | TRT#: 16 | TRT: 2.0MG/KGSPECIAL |
|-----------|-----------|----------|----------------------|

ANIMAL ID: 158

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:27:18 | 96.5 | | | |
| 8 | 02/21/00 | 4 | | 08:02:28 | 125.0 | | | |
| 15 | 02/28/00 | 47 | | 07:58:46 | 157.7 | | | |
| 22 | 03/06/00 | 47 | | 08:37:30 | 189.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:00:38 | 188.3 | | 11:00:38 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 159 **SEX:** Male **TRT#:** 16 **TRT:** 2.0MG/KGSPECIAL
ANIMAL ID: 159

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:27:36 | 86.7 | | | |
| 8 | 02/21/00 | 4 | | 08:02:42 | 113.3 | | | |
| 15 | 02/28/00 | 47 | | 07:59:00 | 142.2 | | | |
| 22 | 03/06/00 | 47 | | 08:37:46 | 171.0 | | | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 23 | 03/07/00 | 47 | | 11:00:58 | 172.0 | | 11:00:58 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 160 **SEX:** Male **TRT#:** 16 **TRT:** 2.0MG/KGSPECIAL
ANIMAL ID: 160

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:27:56 | 78.3 | | | |
| 8 | 02/21/00 | 4 | | 08:03:04 | 124.0 | | | |
| 15 | 02/28/00 | 47 | | 07:59:14 | 154.4 | | | |
| 22 | 03/06/00 | 47 | | 08:38:00 | 181.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:01:24 | 159.0 | | 11:01:24 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 161 **SEX:** Male **TRT#:** 17 **TRT:** 6.0MG/KGSPECIAL
ANIMAL ID: 161

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|---|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:12:36 | 97.9 | | | |
| 4 | 02/17/00 | 47 | **NOTE-Animal died after being bled. | | | | 10:10:52 | |
| | | | REMOVED ** REASON - ACCIDENTALLY KILLED | | | | | |
| 4 | 02/17/00 | 47 | | 10:04:58 | 112.5 | | 10:04:58 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 162 **SEX:** Male **TRT#:** 17 **TRT:** 6.0MG/KGSPECIAL
ANIMAL ID: 162

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:12:48 | 93.3 | | | |
| 8 | 02/21/00 | 4 | | 08:04:18 | 119.0 | | | |
| 15 | 02/28/00 | 47 | | 07:48:24 | 143.0 | | | |
| 22 | 03/06/00 | 47 | | 08:27:18 | 167.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:05:18 | 164.1 | | 11:05:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 163 | SEX: Male | TRT#: 17 | TRT: 6.0MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 163

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:13:18 | 124.4 | | | |
| 8 | 02/21/00 | 4 | | 08:05:20 | 152.9 | | | |
| 15 | 02/28/00 | 47 | | 07:48:42 | 182.7 | | | |
| 22 | 03/06/00 | 47 | | 08:27:42 | 211.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:05:48 | 207.0 | | 11:05:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 164 | SEX: Male | TRT#: 17 | TRT: 6.0MG/KGSPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 164

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:13:36 | 82.7 | | | |
| 8 | 02/21/00 | 4 | | 08:05:34 | 114.7 | | | |
| 15 | 02/28/00 | 47 | | 07:48:56 | 147.2 | | | |
| 22 | 03/06/00 | 47 | | 08:28:00 | 177.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:06:10 | 176.2 | | 11:06:10 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 165

SEX: Male

TRT#: 17

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 165

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS | |
|-----|---|-------|--------------------------------------|-------------|--------|---------------|----------|--------------|--|
| 1 | 02/14/00 | 47 | | 10:13:54 | 90.3 | | | | |
| 4 | 02/17/00 | 47 | **NOTE-Animal died after being bled. | | | | | 10:08:10 | |
| | REMOVED ** REASON - ACCIDENTALLY KILLED | | | | | | | | |
| 4 | 02/17/00 | 47 | | 10:04:58 | 104.8 | | 10:04:58 | Unremarkable | |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------------------|------------------|-----------------|-----------------------------|
| CAGE: 166 | SEX: Male | TRT#: 17 | TRT: 6.0MG/KGSPECIAL |
| ANIMAL ID: 166 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS | |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|--|
| 1 | 02/14/00 | 47 | | 10:14:12 | 92.7 | | | | |
| 8 | 02/21/00 | 4 | | 08:06:16 | 120.4 | | | | |
| 15 | 02/28/00 | 47 | | 07:49:16 | 154.6 | | | | |
| 22 | 03/06/00 | 47 | | 08:28:18 | 186.5 | | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:06:58 | 183.5 | | 11:06:58 | Unremarkable | |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------------------|------------------|-----------------|-----------------------------|
| CAGE: 167 | SEX: Male | TRT#: 17 | TRT: 6.0MG/KGSPECIAL |
| ANIMAL ID: 167 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:14:38 | 96.8 | | | |
| 8 | 02/21/00 | 4 | | 08:06:46 | 126.6 | | | |
| 15 | 02/28/00 | 47 | | 07:49:34 | 155.8 | | | |
| 22 | 03/06/00 | 47 | | 08:28:36 | 186.5 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:07:18 | 184.0 | | 11:07:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 168

SEX: Male

TRT#: 17

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 168

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:14:56 | 92.0 | | | |
| 8 | 02/21/00 | 4 | | 08:07:04 | 123.0 | | | |
| 15 | 02/28/00 | 47 | | 07:49:50 | 157.9 | | | |
| 22 | 03/06/00 | 47 | | 08:28:52 | 191.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:07:34 | 191.9 | | 11:07:34 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 169 **SEX:** Male **TRT#:** 17 **TRT:** 6.0MG/KGSPECIAL
ANIMAL ID: 169

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:15:14 | 80.0 | | | |
| 8 | 02/21/00 | 4 | | 08:07:22 | 113.7 | | | |
| 15 | 02/28/00 | 47 | | 07:50:08 | 144.1 | | | |
| 22 | 03/06/00 | 47 | | 08:29:06 | 173.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:07:50 | 174.7 | | 11:07:50 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 170

SEX: Male

TRT#: 17

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 170

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:15:38 | 90.8 | | | |
| 8 | 02/21/00 | 4 | | 08:07:46 | 123.7 | | | |
| 15 | 02/28/00 | 47 | | 07:50:24 | 158.1 | | | |
| 22 | 03/06/00 | 47 | | 08:29:20 | 194.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:06:36 | 194.5 | | 11:06:36 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 171 | SEX: Male | TRT#: 18 | TRT: 18MG/KG SPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 171

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:28:38 | 98.6 | | | |
| 8 | 02/21/00 | 4 | | 08:08:04 | 124.9 | | | |
| 15 | 02/28/00 | 47 | | 07:53:56 | 157.8 | | | |
| 22 | 03/06/00 | 47 | | 08:32:38 | 185.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:01:54 | 181.3 | | 11:01:54 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 172 **SEX:** Male **TRT#:** 18 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 172

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:28:56 | 81.3 | | | |
| 8 | 02/21/00 | 4 | | 08:08:42 | 106.5 | | | |
| 15 | 02/28/00 | 47 | | 07:54:16 | 135.7 | | | |
| 22 | 03/06/00 | 47 | | 08:32:18 | 161.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:02:12 | 160.7 | | 11:02:12 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 173 **SEX:** Male **TRT#:** 18 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 173

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/14/00 | 47 | | 10:29:12 | 95.0 | | | |
| 8 | 02/21/00 | 4 | | 08:08:56 | 122.1 | | | |
| 15 | 02/28/00 | 47 | | 07:54:32 | 154.9 | | | |
| 22 | 03/06/00 | 47 | | 08:32:52 | 182.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:02:32 | 182.4 | | 11:02:32 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 174 **SEX:** Male **TRT#:** 18 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 174

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:29:30 | 98.8 | | | |
| 8 | 02/21/00 | 4 | | 08:09:10 | 127.5 | | | |
| 15 | 02/28/00 | 47 | | 07:54:50 | 160.2 | | | |
| 22 | 03/06/00 | 47 | | 08:33:10 | 186.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:02:48 | 187.7 | | 11:02:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 175 | SEX: Male | TRT#: 18 | TRT: 18MG/KG SPECIAL |
|------------------|------------------|-----------------|-----------------------------|

ANIMAL ID: 175

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:29:48 | 87.2 | | | |
| 8 | 02/21/00 | 4 | | 08:09:24 | 113.1 | | | |
| 15 | 02/28/00 | 47 | | 07:55:06 | 140.9 | | | |
| 22 | 03/06/00 | 47 | | 08:33:22 | 173.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:03:08 | 173.8 | | 11:03:08 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 176

SEX: Male

TRT#: 18

TRT: 18MG/KG SPECIAL

ANIMAL ID: 176

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:30:06 | 79.9 | | | |
| 8 | 02/21/00 | 4 | | 08:09:40 | 110.3 | | | |
| 15 | 02/28/00 | 47 | | 07:55:26 | 140.9 | | | |
| 22 | 03/06/00 | 47 | | 08:33:42 | 167.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:03:30 | 167.0 | | 11:03:30 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|------------------|-----------------|-----------------------------|
| CAGE: 177 | SEX: Male | TRT#: 18 | TRT: 18MG/KG SPECIAL |
|------------------|------------------|-----------------|-----------------------------|

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:30:24 | 98.1 | | | |
| 8 | 02/21/00 | 4 | | 08:09:56 | 125.3 | | | |
| 15 | 02/28/00 | 47 | | 07:55:46 | 151.7 | | | |
| 22 | 03/06/00 | 47 | | 08:33:58 | 180.6 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:03:58 | 179.0 | | 11:03:58 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 178 **SEX:** Male **TRT#:** 18 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 178

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:30:44 | 103.8 | | | |
| 8 | 02/21/00 | 4 | | 08:10:16 | 121.7 | | | |
| 15 | 02/28/00 | 47 | | 07:56:06 | 147.7 | | | |
| 22 | 03/06/00 | 47 | | 08:34:12 | 171.6 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:04:24 | 169.3 | | 11:04:24 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 179 **SEX:** Male **TRT#:** 18 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 179

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:31:00 | 125.2 | | | |
| 8 | 02/21/00 | 4 | | 08:10:32 | 154.6 | | | |
| 15 | 02/28/00 | 47 | | 07:56:24 | 186.5 | | | |
| 22 | 03/06/00 | 47 | | 08:34:26 | 217.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:04:46 | 214.5 | | 11:04:46 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 180 **SEX:** Male **TRT#:** 18 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 180

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/14/00 | 47 | | 10:31:18 | 85.3 | | | |
| 8 | 02/21/00 | 4 | | 08:10:48 | 112.4 | | | |
| 15 | 02/28/00 | 47 | | 07:56:38 | 142.1 | | | |
| 22 | 03/06/00 | 47 | | 08:34:44 | 170.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/07/00 | 47 | | 11:05:02 | 170.0 | | 11:05:02 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:24
First Dose M/F: NA / NA
Lab: MBA

CAGE: 61 **SEX:** Female **TRT#:** 7 **TRT:** VEHICLE CONTROL
ANIMAL ID: 61

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:27:38 | 87.8 | | 07:27:38 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:27:38 | 87.8 | | 13:50:04 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:52:06 | 103.7 | | 12:52:18 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:49:50 | 120.9 | | 12:14:24 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:39:30 | 136.0 | | 10:40:48 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:56:06 | 142.8 | | 12:39:40 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:33:24 | 150.1 | | 10:36:18 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:32:32 | 160.0 | | 10:40:48 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:09:24 | 161.5 | | 13:05:22 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:45:44 | 170.6 | | 11:41:14 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:07:24 | 176.6 | | 10:14:44 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:34:34 | 178.0 | | 09:57:54 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:36:26 | 184.1 | | 09:28:10 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:01:28 | 184.9 | | 11:21:56 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:56:40 | 186.1 | | 16:10:38 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 07:09:50 | 187.2 | | 07:09:50 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 62

SEX: Female

TRT#: 7

TRT: VEHICLE CONTROL

ANIMAL ID: 62

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:27:58 | 81.5 | | 07:27:58 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:27:58 | 81.5 | | 13:50:30 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:52:22 | 97.0 | | 12:52:36 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:50:06 | 113.0 | | 12:14:36 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:39:44 | 122.4 | | 10:41:02 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:56:32 | 133.4 | | 12:40:48 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:33:38 | 145.5 | | 10:36:28 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:32:54 | 148.2 | | 10:41:02 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:09:46 | 153.5 | | 13:05:52 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:45:58 | 159.5 | | 11:41:24 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:07:42 | 165.7 | | 10:14:52 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:34:52 | 166.4 | | 09:58:04 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:36:40 | 171.9 | | 09:28:22 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:01:46 | 172.9 | | 11:22:06 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:56:26 | 172.1 | | 16:19:22 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 06:56:16 | 173.3 | | 06:56:16 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 64

SEX: Female

TRT#: 7

TRT: VEHICLE CONTROL

ANIMAL ID: 64

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:28:42 | 88.8 | | 07:28:42 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:28:42 | 88.8 | | 13:50:56 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:52:52 | 104.4 | | 12:53:14 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:50:34 | 120.0 | | 12:15:08 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:40:14 | 134.0 | | 10:41:28 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:57:08 | 142.6 | | 12:41:18 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:34:10 | 147.9 | | 10:37:04 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:33:22 | 159.0 | | 10:41:20 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:10:20 | 160.6 | | 13:06:12 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:46:28 | 165.9 | | 11:41:42 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:08:10 | 172.1 | | 10:15:10 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:35:20 | 174.8 | | 09:58:24 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:37:08 | 181.1 | | 09:28:42 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:02:34 | 181.0 | | 11:22:24 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:57:24 | 180.9 | | 16:15:16 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:48:48 | 170.9 | | 06:48:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 69 SEX: Female TRT#: 7 TRT: VEHICLE CONTROL

ANIMAL ID: 69

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS | |
|-----|----------|-------|---|-------------|--------|---------------|----------|---------------------|--|
| 1 | 02/15/00 | 47 | | 07:30:30 | 104.6 | | 07:30:30 | Eye Abnormality | |
| 1 | 02/15/00 | 47 | | 07:30:30 | 104.6 | | 13:53:06 | Eye Abnormality | |
| 1 | 02/15/00 | 47 | **NOTE-Animal's eye is completely closed. | | | | | 13:53:46 | |
| 1 | 02/15/00 | 47 | | 07:30:30 | 104.6 | | | | |
| 8 | 02/22/00 | 47 | | 07:54:26 | 119.7 | | 12:54:46 | Eye Abnormality | |
| 15 | 02/29/00 | 47 | | 07:52:06 | 135.4 | | 12:16:52 | Eye Abnormality | |
| 22 | 03/07/00 | 47 | | 07:42:06 | 144.8 | | 10:42:32 | Eye Abnormality | |
| 29 | 03/14/00 | 47 | | 08:58:24 | 151.8 | | 12:44:40 | Eye Abnormality | |
| 36 | 03/21/00 | 47 | | 07:35:24 | 165.0 | | 10:38:00 | Eye Abnormality | |
| 43 | 03/28/00 | 47 | | 07:34:38 | 167.1 | | 10:42:08 | Eye Abnormality | |
| 50 | 04/04/00 | 50 | | 09:11:48 | 170.8 | | 13:07:10 | Eye Abnormality | |
| 50 | 04/04/00 | 50 | **NOTE-Right eye closed. | | | | | 13:08:04 | |
| 50 | 04/04/00 | 50 | | 09:11:48 | 170.8 | | | | |
| 57 | 04/11/00 | 47 | | 08:47:46 | 176.0 | | 11:42:28 | Eye Abnormality | |
| 64 | 04/18/00 | 47 | | 08:09:36 | 181.2 | | 10:15:58 | Eye Abnormality | |
| 71 | 04/25/00 | 47 | | 07:36:32 | 183.7 | | 10:00:16 | Unremarkable | |
| 78 | 05/02/00 | 47 | | 07:38:28 | 186.0 | | 09:29:44 | Eye Abnormality | |
| 85 | 05/09/00 | 54 | | 09:05:12 | 191.1 | | 11:23:14 | Eye Abnormality | |
| | | | | | | | | Nasal/Eye Discharge | |
| 92 | 05/16/00 | 47 | | 10:00:02 | 184.8 | | 16:13:06 | Eye Abnormality | |
| | | | | | | | | Eye Abnormality | |
| | | | | | | | | Nasal/Eye Discharge | |
| | | | | | | | | Nasal/Eye Discharge | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | |
| 93 | 05/17/00 | 47 | | 06:46:04 | 186.3 | | 06:46:04 | Eye Abnormality | |
| | | | | | | | | Nasal/Eye Discharge | |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 71

SEX: Female

TRT#: 8

TRT: 0.2 MG/KG

ANIMAL ID: 71

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:33:12 | 90.1 | | 07:33:12 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:33:12 | 90.1 | | 13:55:08 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:48:18 | 106.6 | | 12:56:42 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:44:06 | 120.8 | | 12:17:28 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:32:40 | 135.3 | | 10:37:28 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:03:20 | 141.8 | | 12:31:36 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:43:56 | 150.7 | | 10:41:34 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:39:02 | 157.1 | | 10:29:58 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:16:30 | 162.9 | | 13:10:16 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:38:10 | 168.8 | | 11:39:26 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:00:54 | 175.0 | | 10:12:58 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:31:00 | 176.3 | | 10:00:42 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:28:22 | 183.8 | | 09:26:00 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:57:10 | 185.1 | | 11:27:22 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:05:42 | 183.2 | | 16:03:34 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 07:00:28 | 181.8 | | 07:00:28 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 73 **SEX:** Female **TRT#:** 8 **TRT:** 0.2 MG/KG

ANIMAL ID: 73

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:33:52 | 84.6 | | 07:33:52 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:33:52 | 84.6 | | 13:55:40 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:49:02 | 96.1 | | 12:57:04 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:44:48 | 109.0 | | 12:18:38 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:33:14 | 119.7 | | 10:37:50 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:03:54 | 131.1 | | 12:32:20 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:44:42 | 142.9 | | 10:41:54 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:39:34 | 149.0 | | 10:30:20 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:17:06 | 151.9 | | 13:10:42 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:38:40 | 166.3 | | 11:39:48 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:01:26 | 165.5 | | 10:13:28 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:31:36 | 167.2 | | 10:01:00 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:28:54 | 172.0 | | 09:26:26 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:58:10 | 175.4 | | 11:27:42 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:07:00 | 174.6 | | 16:15:46 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 06:49:28 | 176.2 | | 06:49:28 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:24

First Dose M/F: NA / NA

Lab: MBA

CAGE: 76

SEX: Female

TRT#: 8

TRT: 0.2 MG/KG

ANIMAL ID: 76

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:34:40 | 98.4 | | 07:34:40 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:34:40 | 98.4 | | 13:56:24 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:49:54 | 114.4 | | 12:57:48 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:47:28 | 126.0 | | 12:19:46 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:34:36 | 133.0 | | 10:39:08 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:05:22 | 140.1 | | 12:35:54 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:46:14 | 145.2 | | 10:42:50 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:40:22 | 154.6 | | 10:32:32 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:17:56 | 159.3 | | 13:11:16 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:39:54 | 166.3 | | 11:40:14 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:02:22 | 169.1 | | 10:13:58 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:32:18 | 167.9 | | 10:01:30 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:29:38 | 167.2 | | 09:27:08 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:59:28 | 171.6 | | 11:28:12 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:08:14 | 172.7 | | 16:12:42 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:45:38 | 175.6 | | 06:45:38 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 84

SEX: Female

TRT#: 9

TRT: 0.6 MG/KG

ANIMAL ID: 84

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:48:46 | 74.7 | | 07:48:46 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:48:46 | 74.7 | | 14:05:04 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:37:56 | 98.9 | | 13:01:02 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:57:10 | 116.0 | | 12:35:34 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:53:32 | 130.7 | | 10:49:16 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:54:02 | 141.0 | | 12:27:56 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:49:52 | 149.4 | | 10:46:28 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:43:46 | 159.1 | | 10:39:34 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:24:06 | 165.0 | | 13:20:32 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:31:52 | 171.8 | | 11:33:58 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:15:46 | 178.0 | | 10:19:08 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:41:30 | 180.7 | | 10:06:46 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:43:32 | 185.9 | | 09:50:16 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:19:26 | 191.8 | | 11:24:16 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:41:56 | 195.1 | | 16:18:10 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | Unremarkable |
| 93 | 05/17/00 | 47 | | 06:54:06 | 194.8 | | 06:54:06 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 86

SEX: Female

TRT#: 9

TRT: 0.6 MG/KG

ANIMAL ID: 86

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:49:30 | 97.1 | | 07:49:30 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:49:30 | 97.1 | | 14:05:34 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:38:24 | 113.4 | | 13:01:26 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:57:40 | 128.9 | | 12:36:38 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:53:58 | 142.0 | | 10:50:24 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:54:30 | 150.6 | | 12:28:20 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:50:54 | 154.6 | | 10:46:46 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:44:52 | 156.8 | | 10:39:54 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:24:42 | 171.5 | | 13:20:52 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:32:26 | 178.5 | | 11:34:16 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:16:22 | 183.3 | | 10:19:26 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:42:04 | 186.1 | | 10:07:06 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:44:00 | 190.6 | | 09:51:30 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:20:02 | 195.0 | | 11:24:48 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:42:32 | 195.0 | | 16:19:40 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:57:06 | 187.0 | | 06:57:06 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 88 SEX: Female TRT#: 9 TRT: 0.6 MG/KG

ANIMAL ID: 88

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:50:14 | 84.3 | | 07:50:14 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:50:14 | 84.3 | | 14:06:10 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:38:54 | 100.5 | | 13:01:50 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:58:34 | 114.2 | | 12:37:06 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:54:28 | 123.4 | | 10:51:08 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:55:02 | 133.6 | | 12:28:42 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:51:24 | 143.8 | | 10:47:04 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:45:30 | 149.3 | | 10:40:12 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:25:18 | 154.2 | | 13:21:10 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:33:00 | 159.8 | | 11:34:34 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:17:28 | 149.4 | | 10:19:52 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:43:20 | 168.5 | | 10:07:26 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:44:34 | 171.0 | | 09:52:14 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:20:42 | 173.9 | | 11:25:06 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:43:14 | 177.1 | | 16:16:50 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:51:14 | 177.8 | | 06:51:14 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 89 SEX: Female TRT#: 9 TRT: 0.6 MG/KG
ANIMAL ID: 89

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:50:38 | 97.1 | | 07:50:38 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:50:38 | 97.1 | | 14:06:30 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:39:08 | 109.8 | | 13:02:02 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:58:50 | 121.0 | | 12:37:36 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:54:46 | 127.4 | | 11:21:32 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:55:16 | 137.9 | | 12:28:52 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:51:40 | 112.9 | | 10:47:14 | Thin |
| 43 | 03/28/00 | 47 | | 07:45:48 | 142.4 | | 10:40:20 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:25:34 | 148.2 | | 13:21:20 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:33:16 | 142.9 | | 11:34:44 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:18:28 | 142.4 | | 10:20:02 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:44:00 | 159.7 | | 10:07:36 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:44:50 | 164.9 | | 09:52:30 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:21:02 | 165.7 | | 11:25:18 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:46:30 | 166.6 | | 16:19:02 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 06:55:52 | 169.1 | | 06:55:52 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 91 **SEX:** Female **TRT#:** 10 **TRT:** 2.0 MG/KG
ANIMAL ID: 91

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:52:26 | 102.9 | | 07:52:26 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:52:26 | 102.9 | | 14:11:26 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:33:44 | 116.4 | | 13:02:28 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:52:32 | 133.8 | | 12:38:02 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:43:08 | 143.8 | | 11:19:22 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:08:04 | 149.9 | | 12:24:58 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:36:04 | 159.2 | | 10:54:56 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:29:18 | 165.9 | | 10:34:54 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:27:06 | 166.5 | | 13:13:32 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:33:58 | 173.3 | | 11:31:14 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:10:04 | 178.9 | | 10:16:30 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:37:02 | 183.9 | | 10:04:10 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:38:58 | 186.1 | | 09:41:36 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:06:26 | 187.6 | | 11:18:38 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:47:48 | 191.9 | | 16:06:32 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 93 | 05/17/00 | 47 | | 07:04:10 | 188.0 | | 07:04:10 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 93 SEX: Female TRT#: 10 TRT: 2.0 MG/KG
ANIMAL ID: 93

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:53:06 | 92.3 | | 07:53:06 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:53:06 | 92.3 | | 14:11:52 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:34:22 | 107.5 | | 13:03:18 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:53:18 | 120.0 | | 12:38:26 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:43:46 | 132.6 | | 10:44:02 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:08:40 | 140.3 | | 12:25:18 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:36:34 | 151.1 | | 10:55:12 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:29:50 | 162.0 | | 10:35:12 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:27:48 | 169.3 | | 13:13:58 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:34:34 | 175.9 | | 11:31:40 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:10:44 | 179.9 | | 10:16:48 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:37:50 | 181.7 | | 10:04:28 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:40:16 | 186.2 | | 09:41:58 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:08:34 | 189.6 | | 11:19:14 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:48:26 | 191.3 | | 16:04:14 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 07:02:44 | 186.8 | | 07:02:44 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 96 SEX: Female TRT#: 10 TRT: 2.0 MG/KG

ANIMAL ID: 96

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:54:12 | 96.3 | | 07:54:12 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:54:12 | 96.3 | | 14:12:32 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:35:10 | 116.0 | | 13:03:52 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:54:00 | 134.3 | | 12:39:00 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:46:12 | 142.6 | | 10:45:08 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:09:30 | 156.3 | | 12:26:26 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:38:44 | 170.2 | | 10:55:44 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:31:12 | 184.0 | | 10:35:54 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:29:26 | 185.3 | | 13:15:34 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:36:04 | 190.0 | | 11:32:16 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:11:56 | 194.7 | | 10:17:18 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:38:36 | 201.7 | | 10:05:00 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:40:58 | 208.2 | | 09:42:28 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:09:50 | 205.2 | | 11:19:48 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:50:32 | 170.1 | | 16:17:48 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 06:53:18 | 196.1 | | 06:53:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 97

SEX: Female

TRT#: 10

TRT: 2.0 MG/KG

ANIMAL ID: 97

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:54:42 | 96.2 | | 07:54:42 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:54:42 | 96.2 | | 14:13:00 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:35:24 | 111.7 | | 13:04:10 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:54:22 | 128.0 | | 12:39:14 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:46:28 | 139.8 | | 10:45:28 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:09:46 | 147.8 | | 12:26:36 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:38:56 | 159.0 | | 10:55:54 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:31:26 | 162.9 | | 10:36:02 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:29:46 | 165.2 | | 13:15:44 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:36:20 | 170.6 | | 11:32:30 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:12:20 | 176.7 | | 10:17:30 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:38:52 | 179.9 | | 10:05:12 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:41:16 | 181.8 | | 09:42:36 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:10:12 | 184.0 | | 11:19:56 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:51:48 | 183.8 | | 16:05:12 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:01:00 | 180.1 | | 07:01:00 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 98 SEX: Female TRT#: 10 TRT: 2.0 MG/KG
ANIMAL ID: 98

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:55:02 | 102.4 | | 07:55:02 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:55:02 | 102.4 | | 14:13:12 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:35:42 | 118.3 | | 13:04:22 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:54:38 | 132.0 | | 12:39:34 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:46:44 | 140.6 | | 10:45:52 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:10:04 | 147.9 | | 12:26:46 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:39:12 | 153.0 | | 10:56:04 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:31:40 | 159.1 | | 10:36:10 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:30:04 | 161.0 | | 13:15:52 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:36:34 | 166.2 | | 11:32:44 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:12:40 | 168.4 | | 10:17:40 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:39:06 | 176.0 | | 10:05:22 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:41:38 | 176.9 | | 09:42:46 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:10:34 | 182.5 | | 11:20:06 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:52:12 | 182.1 | | 16:06:58 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:07:36 | 165.7 | | 07:07:36 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 99

SEX: Female

TRT#: 10

TRT: 2.0 MG/KG

ANIMAL ID: 99

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------------------------------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:55:18 | 96.0 | | 07:55:18 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:55:18 | 96.0 | | 14:13:22 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:35:54 | 112.5 | | 13:04:36 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:54:52 | 126.3 | | 12:39:46 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:47:02 | 140.0 | | 10:46:12 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:10:22 | 146.7 | | 12:26:56 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:39:28 | 160.0 | | 10:56:12 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:32:02 | 166.7 | | 10:36:20 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:30:22 | 171.9 | | 13:16:02 | Nasal/Eye Discharge |
| 50 | 04/04/00 | 50 | **NOTE-Discharge from left eye. | | | | 13:17:24 | |
| 50 | 04/04/00 | 50 | | 09:30:22 | 171.9 | | | |
| 57 | 04/11/00 | 47 | | 08:36:48 | 174.9 | | 11:32:54 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:13:02 | 180.2 | | 10:17:48 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:39:20 | 185.1 | | 10:05:32 | Nasal/Eye Discharge |
| 78 | 05/02/00 | 47 | | 07:41:54 | 189.4 | | 09:42:54 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:11:34 | 191.5 | | 11:20:18 | Eye Abnormality Nasal/Eye Discharge |
| | | | REMOVED ** REASON - NATURAL DEATH | | | | | |
| 91 | 05/15/00 | 47 | | 09:37:52 | 192.0 | | 09:37:52 | Nasal/Eye Discharge |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 100 **SEX:** Female **TRT#:** 10 **TRT:** 2.0 **MG/KG**
ANIMAL ID: 100

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|-------------|--------------|------------------|--------------------|---------------|----------------------|-----------------|--|
| 1 | 02/15/00 | 47 | | 07:55:38 | 78.0 | | 07:55:38 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:55:38 | 78.0 | | 14:13:34 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:36:12 | 94.5 | | 13:04:46 | Unremarkable |
| 15 | 02/29/00 | 47 | | 07:55:04 | 108.1 | | 12:39:58 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:47:16 | 122.1 | | 10:46:46 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:10:38 | 133.3 | | 12:27:08 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:39:46 | 142.2 | | 10:56:22 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:32:18 | 151.7 | | 10:36:30 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:30:40 | 151.3 | | 13:17:40 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:37:02 | 156.1 | | 11:33:04 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:13:24 | 163.2 | | 10:18:02 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:39:34 | 166.0 | | 10:05:58 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:42:08 | 170.8 | | 09:45:04 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:12:00 | 175.1 | | 11:21:12 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:52:46 | 175.1 | | 16:08:12 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 07:05:40 | 171.7 | | 07:05:40 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 101 **SEX:** Female **TRT#:** 11 **TRT:** 6.0 **MG/KG**
ANIMAL ID: 101

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|-------------|--------------|------------------|--------------------|---------------|----------------------|-----------------|--|
| 1 | 02/15/00 | 47 | | 07:36:32 | 88.5 | | 07:36:32 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:36:32 | 88.5 | | 13:58:14 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:45:00 | 101.9 | | 13:05:20 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:40:08 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:36:06 | 128.8 | | 10:36:02 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:59:22 | 137.2 | | 12:29:36 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:40:34 | 146.0 | | 10:43:42 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:35:42 | 151.4 | | 10:33:22 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:12:46 | 155.5 | | 13:08:26 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:41:24 | 160.3 | | 11:37:54 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:03:52 | 165.9 | | 10:11:12 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:28:22 | 169.7 | | 10:02:28 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:31:04 | 173.0 | | 09:21:50 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:50:20 | 170.8 | | 11:29:04 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:02:18 | 182.3 | | 16:16:28 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:50:24 | 172.5 | | 06:50:24 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

| | | | |
|------------------|--------------------|-----------------|-----------------------|
| CAGE: 102 | SEX: Female | TRT#: 11 | TRT: 6.0 MG/KG |
|------------------|--------------------|-----------------|-----------------------|

ANIMAL ID: 102

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:37:22 | 94.4 | | 07:37:22 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:37:22 | 94.4 | | 13:58:32 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:45:44 | 110.2 | | 13:05:32 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:40:20 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:36:32 | 126.6 | | 10:35:06 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:59:36 | 148.1 | | 12:29:26 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:40:54 | 157.6 | | 10:43:50 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:36:00 | 163.7 | | 10:33:34 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:13:02 | 166.0 | | 13:08:38 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:41:42 | 170.9 | | 11:38:04 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:04:18 | 180.1 | | 10:11:22 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:28:38 | 181.0 | | 10:02:38 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:31:26 | 185.0 | | 09:22:14 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:50:42 | 189.0 | | 11:29:12 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:01:36 | 182.0 | | 16:11:22 | Unremarkable |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:10:48 | 179.2 | | 07:10:48 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 103 **SEX:** Female **TRT#:** 11 **TRT:** 6.0 MG/KG
ANIMAL ID: 103

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:37:38 | 109.6 | | 07:37:38 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:37:38 | 109.6 | | 13:58:54 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:46:02 | 123.9 | | 13:05:42 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:40:32 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:36:46 | 140.4 | | 10:35:28 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:00:26 | 155.6 | | 12:29:50 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:41:08 | 162.8 | | 10:44:00 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:36:16 | 167.1 | | 10:33:42 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:13:22 | 172.7 | | 13:08:52 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:41:58 | 176.7 | | 11:38:12 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:04:34 | 183.1 | | 10:11:32 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:28:50 | 189.4 | | 10:02:48 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:31:44 | 194.4 | | 09:22:26 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:51:02 | 196.0 | | 11:29:22 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:02:40 | 194.2 | | 16:03:52 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:02:26 | 189.1 | | 07:02:26 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 104 **SEX:** Female **TRT#:** 11 **TRT:** 6.0 MG/KG
ANIMAL ID: 104

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:37:56 | 85.0 | | 07:37:56 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:37:56 | 85.0 | | 13:59:16 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:46:20 | 101.1 | | 13:05:56 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:40:42 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:37:04 | 116.0 | | 10:35:40 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:00:42 | 134.8 | | 12:29:58 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:41:22 | 144.8 | | 10:44:08 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:36:36 | 150.5 | | 10:33:52 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:13:38 | 156.1 | | 13:09:00 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:42:14 | 161.5 | | 11:38:22 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:04:52 | 169.6 | | 10:11:50 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:29:06 | 176.0 | | 10:03:00 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:32:00 | 144.4 | | 09:22:40 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:51:28 | 180.0 | | 11:29:32 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:02:56 | 179.9 | | 16:04:52 | Unremarkable |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:03:28 | 173.9 | | 07:03:28 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 105 SEX: Female TRT#: 11 TRT: 6.0 MG/KG
ANIMAL ID: 105

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:38:16 | 99.5 | | 07:38:16 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:38:16 | 99.5 | | 13:59:26 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:46:34 | 119.6 | | 13:06:08 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:40:52 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:37:18 | 132.1 | | 10:35:50 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:01:00 | 153.5 | | 12:30:12 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:41:36 | 167.5 | | 10:44:16 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:36:56 | 173.7 | | 10:34:02 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:13:56 | 178.8 | | 13:09:12 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:42:28 | 185.8 | | 11:38:30 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:05:12 | 187.7 | | 10:11:58 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:29:22 | 197.7 | | 10:03:10 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:33:16 | 155.8 | | 09:24:22 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:52:34 | 186.7 | | 11:29:40 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:03:18 | 197.5 | | 16:03:00 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:58:34 | 193.9 | | 06:58:34 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 108 SEX: Female TRT#: 11 TRT: 6.0 MG/KG

ANIMAL ID: 108

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:40:20 | 94.9 | | 07:40:20 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:40:20 | 94.9 | | 14:00:16 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:47:20 | 109.2 | | 13:06:44 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:45:40 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:37:56 | 129.3 | | 10:36:38 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:02:16 | 140.1 | | 12:30:58 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:42:28 | 148.5 | | 10:44:44 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:37:56 | 158.0 | | 10:34:28 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:14:54 | 156.3 | | 13:09:42 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:43:26 | 167.5 | | 11:39:00 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:06:08 | 173.2 | | 10:12:26 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:30:12 | 177.8 | | 10:03:38 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:34:38 | 186.8 | | 09:25:12 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:55:52 | 184.6 | | 11:30:10 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:04:18 | 188.1 | | 16:14:14 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:47:22 | 187.0 | | 06:47:22 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 109 **SEX:** Female **TRT#:** 11 **TRT:** 6.0 MG/KG

ANIMAL ID: 109

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:40:38 | 85.0 | | 07:40:38 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:40:38 | 85.0 | | 14:00:34 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:47:36 | 105.0 | | 13:06:56 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:52:30 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:38:12 | 131.2 | | 10:36:54 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:02:30 | 143.0 | | 12:31:08 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:42:44 | 150.7 | | 10:44:52 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:38:16 | 161.9 | | 10:34:38 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:15:10 | 162.3 | | 13:09:52 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:43:40 | 169.3 | | 11:39:08 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:06:24 | 171.8 | | 10:12:38 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:30:28 | 178.4 | | 10:03:48 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:34:56 | 182.2 | | 09:25:24 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:56:16 | 186.2 | | 11:30:18 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:04:40 | 183.7 | | 16:07:54 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:05:18 | 184.2 | | 07:05:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 110 SEX: Female TRT#: 11 TRT: 6.0 MG/KG

ANIMAL ID: 110

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:40:56 | 101.8 | | 07:40:56 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:40:56 | 101.8 | | 14:03:26 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:47:56 | 116.5 | | 13:07:12 | Unremarkable |
| 15 | 02/29/00 | 47 | | | | | 12:45:58 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:38:26 | 147.3 | | 10:37:04 | Unremarkable |
| 29 | 03/14/00 | 47 | | 09:02:50 | 155.6 | | 12:31:18 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:43:00 | 166.4 | | 10:45:20 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:38:44 | 170.8 | | 10:34:46 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:15:30 | 172.2 | | 13:10:04 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:44:00 | 177.1 | | 11:39:18 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:06:38 | 184.3 | | 10:12:48 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:30:44 | 188.3 | | 10:03:58 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:35:14 | 193.5 | | 09:25:34 | Unremarkable |
| 85 | 05/09/00 | 54 | | 08:56:36 | 200.1 | | 11:30:28 | Unremarkable |
| 92 | 05/16/00 | 47 | | 10:05:00 | 196.9 | | 16:04:38 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:03:12 | 191.5 | | 07:03:12 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 112 **SEX:** Female **TRT#:** 12 **TRT:** 18.0 MG/KG
ANIMAL ID: 112

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|--|----------|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:42:34 | 74.9 | | 07:42:34 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:42:34 | 74.9 | | 14:07:38 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:40:08 | 90.2 | | 13:07:34 | Unremarkable |
| 15 | 02/29/00 | 47 | | 08:00:22 | 104.7 | | 12:46:34 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:56:02 | 115.1 | | 10:51:54 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:49:50 | 123.7 | | 12:23:30 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:53:32 | 131.2 | | 10:48:22 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:48:04 | 138.3 | | 10:37:38 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:20:20 | 142.6 | | 13:18:12 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:28:12 | 146.6 | | 11:35:14 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:20:22 | 117.9 | | 10:20:28 | Thin |
| 71 | 04/25/00 | 47 | | 07:46:08 | 150.7 | | 10:08:12 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:47:02 | 155.2 | | 09:46:20 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:13:10 | 160.7 | | 11:25:50 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:36:16 | 163.3 | | 16:06:08 | Unremarkable |
| REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | | |
| 93 | 05/17/00 | 47 | | 07:01:56 | 159.8 | | 07:01:56 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|----------------|-------------|----------|-----------------|
| CAGE: 113 | SEX: Female | TRT#: 12 | TRT: 18.0 MG/KG |
| ANIMAL ID: 113 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:43:10 | 98.0 | | 07:43:10 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:43:10 | 98.0 | | 14:07:52 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:40:22 | 116.4 | | 13:07:48 | Unremarkable |
| 15 | 02/29/00 | 47 | | 08:00:36 | 132.5 | | 12:46:46 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:56:18 | 144.0 | | 10:52:06 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:50:08 | 137.7 | | 12:23:40 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:53:58 | 159.2 | | 10:48:32 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:48:26 | 166.6 | | 10:37:48 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:20:36 | 172.1 | | 13:18:22 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:28:26 | 175.9 | | 11:35:26 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:21:40 | 179.3 | | 10:20:38 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:46:58 | 186.5 | | 10:08:24 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:47:18 | 186.4 | | 09:46:30 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:13:32 | 188.1 | | 11:26:00 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:36:36 | 190.1 | | 16:08:30 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 93 | 05/17/00 | 47 | | 07:06:06 | 189.2 | | 07:06:06 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 114 SEX: Female TRT#: 12 TRT: 18.0 MG/KG
ANIMAL ID: 114

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:43:34 | 109.3 | | 07:43:34 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:43:34 | 109.3 | | 14:08:10 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:40:36 | 130.6 | | 13:09:34 | Unremarkable |
| 15 | 02/29/00 | 47 | | 08:00:50 | 148.0 | | 12:46:56 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:56:32 | 157.3 | | 10:52:16 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:50:24 | 151.7 | | 12:23:50 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:54:50 | 165.8 | | 10:48:42 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:48:44 | 176.9 | | 10:37:56 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:20:56 | 180.3 | | 13:18:32 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:28:40 | 183.3 | | 11:35:36 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:21:58 | 190.8 | | 10:20:56 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:47:14 | 196.3 | | 10:08:34 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:47:36 | 199.4 | | 09:46:42 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:14:12 | 202.6 | | 11:26:08 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:37:02 | 208.8 | | 16:17:08 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:51:44 | 211.0 | | 06:51:44 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 115 SEX: Female TRT#: 12 TRT: 18.0 MG/KG

ANIMAL ID: 115

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|----------------|
| 1 | 02/15/00 | 47 | | 07:43:58 | 93.9 | | 07:43:58 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:43:58 | 93.9 | | 14:08:22 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:40:50 | 62.6 | | 13:09:44 | Pallor Thin |
| 15 | 02/29/00 | 47 | | 08:01:06 | 107.1 | | 12:47:08 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:56:46 | 123.9 | | 10:52:26 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:50:40 | 136.7 | | 12:24:00 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:55:04 | 143.1 | | 10:49:00 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:48:58 | 151.1 | | 10:38:04 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:21:18 | 152.4 | | 13:18:42 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:28:56 | 162.0 | | 11:35:46 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:22:14 | 167.6 | | 10:21:06 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:47:30 | 176.9 | | 10:08:46 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:47:52 | 177.0 | | 09:47:38 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:14:44 | 177.0 | | 11:26:18 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:37:24 | 177.3 | | 16:15:00 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 06:48:30 | 174.8 | | 06:48:30 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 117 SEX: Female TRT#: 12 TRT: 18.0 MG/KG
ANIMAL ID: 117

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:45:48 | 95.0 | | 07:45:48 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:45:48 | 95.0 | | 14:08:54 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:43:54 | 115.7 | | 13:10:46 | Unremarkable |
| 15 | 02/29/00 | 47 | | 08:02:18 | 134.7 | | 12:47:42 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:57:14 | 149.3 | | 10:52:46 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:52:08 | 162.6 | | 12:24:16 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:55:38 | 175.1 | | 10:49:48 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:49:42 | 179.9 | | 10:38:26 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:21:52 | 181.9 | | 13:19:02 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:29:28 | 184.0 | | 11:37:08 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:22:54 | 191.1 | | 10:21:30 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:48:08 | 194.1 | | 10:09:06 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:48:22 | 197.4 | | 09:48:58 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:15:30 | 201.6 | | 11:26:36 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:39:36 | 200.5 | | 16:02:42 | Unremarkable |
| | | | | | | | | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 93 | 05/17/00 | 47 | | 06:58:14 | 198.5 | | 06:58:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 118

SEX: Female

TRT#: 12

TRT: 18.0 MG/KG

ANIMAL ID: 118

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|-----------|-------------|--------|---------------|----------|--|
| 1 | 02/15/00 | 47 | | 07:46:16 | 87.0 | | 07:46:16 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:46:16 | 87.0 | | 14:09:14 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:44:12 | 103.3 | | 13:10:56 | Unremarkable |
| 15 | 02/29/00 | 47 | | 08:02:38 | 118.6 | | 12:47:52 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:57:30 | 130.2 | | 10:52:56 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:52:22 | 142.3 | | 12:24:26 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:55:52 | 148.0 | | 10:49:56 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:49:56 | 159.8 | | 10:38:38 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:22:12 | 167.1 | | 13:19:10 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:29:46 | 170.8 | | 11:37:16 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:23:10 | 173.8 | | 10:21:38 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:48:22 | 177.5 | | 10:09:18 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:48:40 | 186.8 | | 09:49:12 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:15:54 | 190.0 | | 11:26:46 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:40:00 | 189.7 | | 16:12:28 | Unremarkable |
| | | | | | | | | Unremarkable |
| | | | | | | | | REMOVED ** REASON - TERMINAL SACRIFICE |
| 93 | 05/17/00 | 47 | | 06:44:46 | 190.0 | | 06:44:46 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 119 **SEX:** Female **TRT#:** 12 **TRT:** 18.0 MG/KG
ANIMAL ID: 119

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:46:40 | 81.8 | | 07:46:40 | Unremarkable |
| 1 | 02/15/00 | 47 | | 07:46:40 | 81.8 | | 14:09:28 | Unremarkable |
| 8 | 02/22/00 | 47 | | 07:44:26 | 97.3 | | 13:11:06 | Unremarkable |
| 15 | 02/29/00 | 47 | | 08:02:52 | 111.0 | | 12:48:32 | Unremarkable |
| 22 | 03/07/00 | 47 | | 07:57:44 | 125.7 | | 10:53:06 | Unremarkable |
| 29 | 03/14/00 | 47 | | 08:52:36 | 136.5 | | 12:24:36 | Unremarkable |
| 36 | 03/21/00 | 47 | | 07:56:06 | 144.0 | | 10:50:08 | Unremarkable |
| 43 | 03/28/00 | 47 | | 07:50:12 | 155.9 | | 10:38:46 | Unremarkable |
| 50 | 04/04/00 | 50 | | 09:22:30 | 162.0 | | 13:19:22 | Unremarkable |
| 57 | 04/11/00 | 47 | | 08:30:04 | 167.3 | | 11:37:26 | Unremarkable |
| 64 | 04/18/00 | 47 | | 08:23:26 | 170.7 | | 10:21:48 | Unremarkable |
| 71 | 04/25/00 | 47 | | 07:48:40 | 172.9 | | 10:09:28 | Unremarkable |
| 78 | 05/02/00 | 47 | | 07:48:54 | 178.0 | | 09:56:16 | Unremarkable |
| 85 | 05/09/00 | 54 | | 09:16:20 | 178.2 | | 11:26:56 | Unremarkable |
| 92 | 05/16/00 | 47 | | 09:40:18 | 178.8 | | 16:16:18 | Unremarkable |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | Unremarkable |
| 93 | 05/17/00 | 47 | | 06:50:00 | 182.9 | | 06:50:00 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------------------|--------------------|-----------------|-----------------------------|
| CAGE: 181 | SEX: Female | TRT#: 19 | TRT: CONTROL SPECIAL |
| ANIMAL ID: 181 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:07:28 | 90.4 | | | |
| 8 | 02/22/00 | 47 | | 08:10:08 | 107.9 | | | |
| 15 | 02/29/00 | 47 | | 07:29:24 | 126.7 | | | |
| 22 | 03/07/00 | 47 | | 07:15:00 | 137.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:04:46 | 134.0 | | 11:04:46 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 182 **SEX:** Female **TRT#:** 19 **TRT:** CONTROL SPECIAL
ANIMAL ID: 182

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:07:50 | 94.9 | | | |
| 8 | 02/22/00 | 47 | | 08:10:24 | 114.1 | | | |
| 15 | 02/29/00 | 47 | | 07:29:48 | 127.1 | | | |
| 22 | 03/07/00 | 47 | | 07:13:54 | 140.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:00:18 | 137.1 | | 11:00:18 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 183 SEX: Female TRT#: 19 TRT: CONTROL SPECIAL
ANIMAL ID: 183

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:08:04 | 85.7 | | | |
| 8 | 02/22/00 | 47 | | 08:10:38 | 105.0 | | | |
| 15 | 02/29/00 | 47 | | 07:30:02 | 121.0 | | | |
| 22 | 03/07/00 | 47 | | 07:14:10 | 134.8 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:00:50 | 130.9 | | 11:00:50 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------|-------------|----------|----------------------|
| CAGE: 184 | SEX: Female | TRT#: 19 | TRT: CONTROL SPECIAL |
|-----------|-------------|----------|----------------------|

ANIMAL ID: 184

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:08:24 | 108.0 | | | |
| 8 | 02/22/00 | 47 | | 08:11:00 | 123.7 | | | |
| 15 | 02/29/00 | 47 | | 07:30:16 | 141.4 | | | |
| 22 | 03/07/00 | 47 | | 07:14:26 | 154.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:47:10 | 149.8 | | 10:47:10 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 185 SEX: Female TRT#: 19 TRT: CONTROL SPECIAL
ANIMAL ID: 185

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|--|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:08:40 | 88.8 | | | |
| 8 | 02/22/00 | 47 | | 08:11:16 | 106.2 | | | |
| 15 | 02/29/00 | 47 | | 07:30:34 | 121.7 | | | |
| 22 | 03/07/00 | 47 | | 07:14:40 | 134.4 | | | |
| | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | |
| 23 | 03/08/00 | 47 | | 11:01:04 | 130.2 | | 11:01:04 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 186

SEX: Female

TRT#: 19

TRT: CONTROL SPECIAL

ANIMAL ID: 186

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:08:56 | 98.6 | | | |
| 8 | 02/22/00 | 47 | | 08:11:34 | 115.3 | | | |
| 15 | 02/29/00 | 47 | | 07:30:48 | 133.3 | | | |
| 22 | 03/07/00 | 47 | | 07:15:20 | 148.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:08:50 | 146.0 | | 11:08:50 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

| | | | |
|-----------------------|--------------------|-----------------|-----------------------------|
| CAGE: 187 | SEX: Female | TRT#: 19 | TRT: CONTROL SPECIAL |
| ANIMAL ID: 187 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:09:12 | 92.9 | | | |
| 8 | 02/22/00 | 47 | | 08:11:52 | 110.3 | | | |
| 15 | 02/29/00 | 47 | | 07:31:02 | 127.4 | | | |
| 22 | 03/07/00 | 47 | | 07:15:34 | 142.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:46:48 | 140.1 | | 10:46:48 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

| | | | |
|------------------|--------------------|-----------------|-----------------------------|
| CAGE: 188 | SEX: Female | TRT#: 19 | TRT: CONTROL SPECIAL |
|------------------|--------------------|-----------------|-----------------------------|

ANIMAL ID: 188

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:09:34 | 95.1 | | | |
| 8 | 02/22/00 | 47 | | 08:12:08 | 110.8 | | | |
| 15 | 02/29/00 | 47 | | 07:31:16 | 124.3 | | | |
| 22 | 03/07/00 | 47 | | 07:15:50 | 138.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:44:32 | 135.0 | | 10:44:32 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------------------|--------------------|-----------------|-----------------------------|
| CAGE: 189 | SEX: Female | TRT#: 19 | TRT: CONTROL SPECIAL |
| ANIMAL ID: 189 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:10:24 | 81.8 | | | |
| 8 | 02/22/00 | 47 | | 08:12:30 | 90.8 | | | |
| 15 | 02/29/00 | 47 | | 07:31:30 | 104.5 | | | |
| 22 | 03/07/00 | 47 | | 07:16:02 | 117.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:42:52 | 114.7 | | 10:42:52 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 190 **SEX:** Female **TRT#:** 19 **TRT:** CONTROL SPECIAL
ANIMAL ID: 190

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:10:42 | 104.9 | | | |
| 8 | 02/22/00 | 47 | | 08:12:46 | 120.9 | | | |
| 15 | 02/29/00 | 47 | | 07:31:42 | 134.3 | | | |
| 22 | 03/07/00 | 47 | | 07:16:14 | 146.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:48:06 | 139.9 | | 10:48:06 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 191 **SEX:** Female **TRT#:** 20 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 191

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:10:58 | 107.2 | | | |
| 8 | 02/22/00 | 47 | | 08:13:04 | 123.7 | | | |
| 15 | 02/29/00 | 47 | | 07:31:58 | 141.7 | | | |
| 22 | 03/07/00 | 47 | | 07:16:28 | 156.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:01:26 | 152.2 | | 11:01:26 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|--------------------|-----------------|-----------------------------|
| CAGE: 192 | SEX: Female | TRT#: 20 | TRT: 0.2MG/KGSPECIAL |
|------------------|--------------------|-----------------|-----------------------------|

ANIMAL ID: 192

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:11:54 | 80.3 | | | |
| 8 | 02/22/00 | 47 | | 08:13:26 | 96.1 | | | |
| 15 | 02/29/00 | 47 | | 07:32:22 | 113.9 | | | |
| 22 | 03/07/00 | 47 | | 07:17:28 | 128.6 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:05:50 | 127.2 | | 11:05:50 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 193 **SEX:** Female **TRT#:** 20 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 193

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:12:10 | 75.0 | | | |
| 8 | 02/22/00 | 47 | | 08:13:44 | 92.9 | | | |
| 15 | 02/29/00 | 47 | | 07:32:34 | 108.9 | | | |
| 22 | 03/07/00 | 47 | | 07:17:42 | 122.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:42:26 | 119.6 | | 10:42:26 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 195 **SEX:** Female **TRT#:** 20 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 195

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:12:46 | 97.2 | | | |
| 8 | 02/22/00 | 47 | | 08:14:18 | 112.7 | | | |
| 15 | 02/29/00 | 47 | | 07:33:02 | 124.9 | | | |
| 22 | 03/07/00 | 47 | | 07:18:10 | 140.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:05:26 | 138.0 | | 11:05:26 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 196

SEX: Female

TRT#: 20

TRT: 0.2MG/KGSPECIAL

ANIMAL ID: 196

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 197 **SEX:** Female **TRT#:** 20 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 197

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:13:20 | 96.8 | | | |
| 8 | 02/22/00 | 47 | | 08:15:10 | 112.6 | | | |
| 15 | 02/29/00 | 47 | | 07:33:32 | 128.1 | | | |
| 22 | 03/07/00 | 47 | | 07:18:38 | 139.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:00:02 | 136.4 | | 11:00:02 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 198 **SEX:** Female **TRT#:** 20 **TRT:** 0.2MG/KGSPECIAL

ANIMAL ID: 198

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:13:46 | 85.5 | | | |
| 8 | 02/22/00 | 47 | | 08:15:26 | 100.7 | | | |
| 15 | 02/29/00 | 47 | | 07:33:50 | 118.6 | | | |
| 22 | 03/07/00 | 47 | | 07:18:52 | 130.4 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:38:54 | 127.8 | | 10:38:54 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 199 **SEX:** Female **TRT#:** 20 **TRT:** 0.2MG/KGSPECIAL
ANIMAL ID: 199

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:14:00 | 94.7 | | | |
| 8 | 02/22/00 | 47 | | 08:15:48 | 111.1 | | | |
| 15 | 02/29/00 | 47 | | 07:34:04 | 125.9 | | | |
| 22 | 03/07/00 | 47 | | 07:19:08 | 136.2 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:03:42 | 131.3 | | 11:03:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|--------------------|-----------------|-----------------------------|
| CAGE: 201 | SEX: Female | TRT#: 21 | TRT: 0.6MG/KGSPECIAL |
|------------------|--------------------|-----------------|-----------------------------|

ANIMAL ID: 201

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:01:10 | 99.6 | | | |
| 8 | 02/22/00 | 47 | | 07:58:26 | 114.9 | | | |
| 15 | 02/29/00 | 47 | | 07:41:38 | 130.0 | | | |
| 22 | 03/07/00 | 47 | | 07:30:02 | 144.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:36:38 | 142.5 | | 10:36:38 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|------------------|--------------------|-----------------|-----------------------------|
| CAGE: 208 | SEX: Female | TRT#: 21 | TRT: 0.6MG/KGSPECIAL |
|------------------|--------------------|-----------------|-----------------------------|

ANIMAL ID: 208

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:03:34 | 89.2 | | | |
| 8 | 02/22/00 | 47 | | 08:01:16 | 101.4 | | | |
| 15 | 02/29/00 | 47 | | 07:43:20 | 117.1 | | | |
| 22 | 03/07/00 | 47 | | 07:31:52 | 130.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:06:06 | 128.3 | | 11:06:06 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------|-------------|----------|----------------------|
| CAGE: 212 | SEX: Female | TRT#: 22 | TRT: 2.0MG/KGSPECIAL |
|-----------|-------------|----------|----------------------|

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:58:10 | 97.5 | | | |
| 8 | 02/22/00 | 47 | | 08:02:58 | 113.8 | | | |
| 15 | 02/29/00 | 47 | | 07:34:56 | 131.0 | | | |
| 22 | 03/07/00 | 47 | | 07:23:28 | 142.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:59:46 | 139.1 | | 10:59:46 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 213

SEX: Female

TRT#: 22

TRT: 2.0MG/KGSPECIAL

ANIMAL ID: 213

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 07:58:28 | 100.9 | | | |
| 8 | 02/22/00 | 47 | | 08:03:16 | 116.2 | | | |
| 15 | 02/29/00 | 47 | | 07:35:30 | 125.3 | | | |
| 22 | 03/07/00 | 47 | | 07:23:46 | 139.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:52:04 | 131.4 | | 10:52:04 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 217 **SEX:** Female **TRT#:** 22 **TRT:** 2.0MG/KGSPECIAL
ANIMAL ID: 217

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 07:59:42 | 84.1 | | | |
| 8 | 02/22/00 | 47 | | 08:05:06 | 106.9 | | | |
| 15 | 02/29/00 | 47 | | 07:36:30 | 128.8 | | | |
| 22 | 03/07/00 | 47 | | 07:24:40 | 142.6 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:45:44 | 142.6 | | 10:45:44 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 218

SEX: Female

TRT#: 22

TRT: 2.0MG/KGSPECIAL

ANIMAL ID: 218

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:00:00 | 87.2 | | | |
| 8 | 02/22/00 | 47 | | 08:05:30 | 104.5 | | | |
| 15 | 02/29/00 | 47 | | 07:36:48 | 119.3 | | | |
| 22 | 03/07/00 | 47 | | 07:24:58 | 135.3 | | | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 23 | 03/08/00 | 47 | | 10:44:14 | 135.3 | | 10:44:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 220 **SEX:** Female **TRT#:** 22 **TRT:** 2.0MG/KGSPECIAL
ANIMAL ID: 220

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:00:32 | 98.8 | | | |
| 8 | 02/22/00 | 47 | | 08:06:04 | 111.8 | | | |
| 15 | 02/29/00 | 47 | | 07:37:26 | 126.4 | | | |
| 22 | 03/07/00 | 47 | | 07:25:28 | 134.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:13:16 | 132.7 | | 11:13:16 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 221 **SEX:** Female **TRT#:** 23 **TRT:** 6.0MG/KGSPECIAL
ANIMAL ID: 221

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:14:58 | 80.8 | | | |
| 8 | 02/22/00 | 47 | | 08:06:24 | 98.5 | | | |
| 15 | 02/29/00 | 47 | | 07:25:56 | 114.1 | | | |
| 22 | 03/07/00 | 47 | | 07:19:58 | 129.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:07:36 | 128.2 | | 11:07:36 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 222 **SEX:** Female **TRT#:** 23 **TRT:** 6.0MG/KGSPECIAL
ANIMAL ID: 222

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:15:12 | 90.0 | | | |
| 8 | 02/22/00 | 47 | | 08:06:44 | 111.0 | | | |
| 15 | 02/29/00 | 47 | | 07:26:42 | 126.4 | | | |
| 22 | 03/07/00 | 47 | | 07:20:24 | 139.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:11:00 | 138.0 | | 11:11:00 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 223 SEX: Female TRT#: 23 TRT: 6.0MG/KGSPECIAL
ANIMAL ID: 223

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:15:28 | 89.2 | | | |
| 8 | 02/22/00 | 47 | | 08:07:00 | 104.7 | | | |
| 15 | 02/29/00 | 47 | | 07:26:56 | 121.4 | | | |
| 22 | 03/07/00 | 47 | | 07:20:38 | 134.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:00:34 | 129.0 | | 11:00:34 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 224

SEX: Female

TRT#: 23

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 224

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:15:44 | 96.7 | | | |
| 8 | 02/22/00 | 47 | | 08:07:14 | 112.1 | | | |
| 15 | 02/29/00 | 47 | | 07:27:10 | 124.6 | | | |
| 22 | 03/07/00 | 47 | | 07:20:54 | 136.6 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:39:36 | 134.1 | | 10:39:36 | Unremarkable |

Experiment Number: 97003-05
Test Type: 90-DAY
Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY
Test Compound: 1,2-Dibromo-2,4-dicyanobutane
CAS Number: 35691-65-7

Date Report Requested: 10/16/2014
Time Report Requested: 15:50:25
First Dose M/F: NA / NA
Lab: MBA

CAGE: 225 SEX: Female TRT#: 23 TRT: 6.0MG/KGSPECIAL
ANIMAL ID: 225

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:16:04 | 98.0 | | | |
| 8 | 02/22/00 | 47 | | 08:07:30 | 108.7 | | | |
| 15 | 02/29/00 | 47 | | 07:27:26 | 122.3 | | | |
| 22 | 03/07/00 | 47 | | 07:21:06 | 135.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:11:38 | 127.4 | | 11:11:38 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 226

SEX: Female

TRT#: 23

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 226

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:16:18 | 89.1 | | | |
| 8 | 02/22/00 | 47 | | 08:07:48 | 108.9 | | | |
| 15 | 02/29/00 | 47 | | 07:27:38 | 126.7 | | | |
| 22 | 03/07/00 | 47 | | 07:21:22 | 143.6 | | | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 23 | 03/08/00 | 47 | | 10:52:38 | 140.5 | | 10:52:38 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 227

SEX: Female

TRT#: 23

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 227

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:16:38 | 75.5 | | | |
| 8 | 02/22/00 | 47 | | 08:08:04 | 89.8 | | | |
| 15 | 02/29/00 | 47 | | 07:27:58 | 104.3 | | | |
| 22 | 03/07/00 | 47 | | 07:21:36 | 116.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:46:22 | 114.8 | | 10:46:22 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 228

SEX: Female

TRT#: 23

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 228

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:16:56 | 66.1 | | | |
| 8 | 02/22/00 | 47 | | 08:08:20 | 87.7 | | | |
| 15 | 02/29/00 | 47 | | 07:28:18 | 105.9 | | | |
| 22 | 03/07/00 | 47 | | 07:21:50 | 115.1 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:01:42 | 122.3 | | 11:01:42 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 229 **SEX:** Female **TRT#:** 23 **TRT:** 6.0MG/KGSPECIAL
ANIMAL ID: 229

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|-------------|--------------|--|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:17:14 | 100.7 | | | |
| 8 | 02/22/00 | 47 | | 08:08:36 | 114.3 | | | |
| 15 | 02/29/00 | 47 | | 07:28:32 | 128.1 | | | |
| 22 | 03/07/00 | 47 | | 07:22:06 | 138.1 | | | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 23 | 03/08/00 | 47 | | 11:08:22 | 134.3 | | 11:08:22 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 230

SEX: Female

TRT#: 23

TRT: 6.0MG/KGSPECIAL

ANIMAL ID: 230

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:17:28 | 99.0 | | | |
| 8 | 02/22/00 | 47 | | 08:08:50 | 115.2 | | | |
| 15 | 02/29/00 | 47 | | 07:28:46 | 128.9 | | | |
| 22 | 03/07/00 | 47 | | 07:22:36 | 145.3 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:50:36 | 144.0 | | 10:50:36 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 231 **SEX:** Female **TRT#:** 24 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 231

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|-------|--|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:04:40 | 103.1 | | | |
| 8 | 02/22/00 | 47 | | 07:55:06 | 119.1 | | | |
| 15 | 02/29/00 | 47 | | 07:38:20 | 135.7 | | | |
| 22 | 03/07/00 | 47 | | 07:26:18 | 148.5 | | | |
| | | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | |
| 23 | 03/08/00 | 47 | | 11:09:16 | 142.2 | | 11:09:16 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 232

SEX: Female

TRT#: 24

TRT: 18MG/KG SPECIAL

ANIMAL ID: 232

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:04:58 | 73.0 | | | |
| 8 | 02/22/00 | 47 | | 07:55:42 | 86.1 | | | |
| 15 | 02/29/00 | 47 | | 07:38:38 | 104.0 | | | |
| 22 | 03/07/00 | 47 | | 07:26:32 | 118.2 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:53:14 | 116.7 | | 10:53:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 233

SEX: Female

TRT#: 24

TRT: 18MG/KG SPECIAL

ANIMAL ID: 233

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:05:16 | 102.2 | | | |
| 8 | 02/22/00 | 47 | | 07:55:58 | 113.6 | | | |
| 15 | 02/29/00 | 47 | | 07:38:52 | 125.9 | | | |
| 22 | 03/07/00 | 47 | | 07:26:50 | 137.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:53:54 | 136.3 | | 10:53:54 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 234

SEX: Female

TRT#: 24

TRT: 18MG/KG SPECIAL

ANIMAL ID: 234

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|----------|--|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:05:32 | 71.8 | | | |
| 8 | 02/22/00 | 47 | | 07:56:16 | 91.3 | | | |
| 15 | 02/29/00 | 47 | | 07:39:06 | 108.4 | | | |
| 22 | 03/07/00 | 47 | | 07:27:04 | 122.7 | | | |
| | | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | |
| 23 | 03/08/00 | 47 | | 11:02:14 | 120.1 | | 11:02:14 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 235 **SEX:** Female **TRT#:** 24 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 235

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:05:48 | 90.1 | | | |
| 8 | 02/22/00 | 47 | | 07:56:36 | 109.9 | | | |
| 15 | 02/29/00 | 47 | | 07:39:18 | 128.1 | | | |
| 22 | 03/07/00 | 47 | | 07:27:22 | 140.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:45:28 | 138.7 | | 10:45:28 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 236 **SEX:** Female **TRT#:** 24 **TRT:** 18MG/KG SPECIAL
ANIMAL ID: 236

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:06:04 | 99.7 | | | |
| 8 | 02/22/00 | 47 | | 07:56:56 | 114.0 | | | |
| 15 | 02/29/00 | 47 | | 07:39:34 | 132.5 | | | |
| 22 | 03/07/00 | 47 | | 07:27:48 | 142.7 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:52:56 | 139.8 | | 10:52:56 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 237

SEX: Female

TRT#: 24

TRT: 18MG/KG SPECIAL

ANIMAL ID: 237

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:06:20 | 91.9 | | | |
| 8 | 02/22/00 | 47 | | 07:57:16 | 106.1 | | | |
| 15 | 02/29/00 | 47 | | 07:39:54 | 121.7 | | | |
| 22 | 03/07/00 | 47 | | 07:28:02 | 129.9 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:05:06 | 129.3 | | 11:05:06 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 238

SEX: Female

TRT#: 24

TRT: 18MG/KG SPECIAL

ANIMAL ID: 238

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:06:40 | 89.8 | | | |
| 8 | 02/22/00 | 47 | | 07:57:36 | 97.5 | | | |
| 15 | 02/29/00 | 47 | | 07:40:10 | 114.8 | | | |
| 22 | 03/07/00 | 47 | | 07:28:22 | 126.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:03:00 | 121.5 | | 11:03:00 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

CAGE: 239 **SEX:** Female **TRT#:** 24 **TRT:** 18MG/KG SPECIAL

ANIMAL ID: 239

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|-----|--|-------|-----------|-------------|--------|---------------|----------|--------------|
| 1 | 02/15/00 | 47 | | 08:06:56 | 90.6 | | | |
| 8 | 02/22/00 | 47 | | 07:57:50 | 103.1 | | | |
| 15 | 02/29/00 | 47 | | 07:40:22 | 116.7 | | | |
| 22 | 03/07/00 | 47 | | 07:28:46 | 127.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 10:42:10 | 125.6 | | 10:42:10 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

| | | | |
|-----------------------|--------------------|-----------------|-----------------------------|
| CAGE: 240 | SEX: Female | TRT#: 24 | TRT: 18MG/KG SPECIAL |
| ANIMAL ID: 240 | | | |

| DAY | DATE | OP ID | DOSE TIME | WEIGHT TIME | WT (g) | WEIGHT STATUS | OBS TIME | OBSERVATIONS |
|------------|--|--------------|------------------|--------------------|---------------|----------------------|-----------------|---------------------|
| 1 | 02/15/00 | 47 | | 08:07:10 | 85.7 | | | |
| 8 | 02/22/00 | 47 | | 07:58:06 | 103.8 | | | |
| 15 | 02/29/00 | 47 | | 07:40:40 | 120.4 | | | |
| 22 | 03/07/00 | 47 | | 07:29:02 | 137.0 | | | |
| | REMOVED ** REASON - TERMINAL SACRIFICE | | | | | | | |
| 23 | 03/08/00 | 47 | | 11:02:32 | 132.3 | | 11:02:32 | Unremarkable |

Experiment Number: 97003-05

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: Rat/F 344/N

E12:ANIMAL HISTORY

Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/16/2014

Time Report Requested: 15:50:25

First Dose M/F: NA / NA

Lab: MBA

**** END OF REPORT ****