

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

C Number:	C96006B
Lock Date:	07/20/2001
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: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 1	TRT#: 1	SEX: Male	DAY ON TEST: 93
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 93
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Epididymis | * Esophagus | * Eye |
| * Gallbladder | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Nose | * Pancreas | * Pituitary Gland |
| * Preputial Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |
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MISSING

- | | |
|-----------------|---------------------|
| * Mammary Gland | * Parathyroid Gland |
|-----------------|---------------------|
-

OBSERVATIONS

- | | | | |
|----------|--------------|---------------------------|-------------|
| * Kidney | Renal Tubule | Vacuolization Cytoplasmic | Focal, Mild |
|----------|--------------|---------------------------|-------------|
-

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 3	TRT#: 1	SEX: Male	DAY ON TEST: 93
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Intestine Small, Ileum	* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Blood Vessel

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 93
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Blood Vessel	* Mammary Gland
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OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 93
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Blood Vessel	* Mammary Gland	* Parathyroid Gland	* Thyroid Gland
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INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 6

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-6

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 7	TRT#: 1 DOSE: VEHICLE CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: MB409M-7
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 8

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-8

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Thyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9	TRT#: 1	SEX: Male	DAY ON TEST: 93
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-10

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 11

TRT#: 2

DOSE: 6.25 MG/KG

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 93

HISTO: MB409M-11

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 12

TRT#: 2

DOSE: 6.25 MG/KG

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 93

HISTO: MB409M-12

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13

TRT#: 2

SEX: Male

DAY ON TEST: 93

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-13

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 14

TRT#: 2

SEX: Male

DAY ON TEST: 93

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-14

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 15

TRT#: 2

SEX: Male

DAY ON TEST: 93

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-15

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 16

TRT#: 2

DOSE: 6.25 MG/KG

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 93

HISTO: MB409M-16

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17

TRT#: 2

SEX: Male

DAY ON TEST: 93

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-17

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18

TRT#: 2

DOSE: 6.25 MG/KG

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 93

HISTO: MB409M-18

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19

TRT#: 2

SEX: Male

DAY ON TEST: 93

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-19

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20

TRT#: 2

SEX: Male

DAY ON TEST: 93

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-20

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 21

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-21

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 22

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-22

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 23

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-23

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 24

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-24

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-25

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 26

TRT#: 3

DOSE: 12.5 MG/KG

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 93

HISTO: MB409M-26

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-27

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-28

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-29

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-30

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-31

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-32

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 33

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-33

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-34

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-35

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-36

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-37

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-38

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 39

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-39

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40

TRT#: 4

SEX: Male

DAY ON TEST: 93

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-40

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 41

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-41

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 42

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-42

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 43

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-43

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-44

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 45

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-45

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 46

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-46

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 47

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-47

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-48

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 49

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-49

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 50

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-50

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 51

TRT#: 6

SEX: Male

DAY ON TEST: 93

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-51

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Preputial Gland
* Skin
* Thymus

* Adrenal Medulla
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Prostate
* Spleen
* Thyroid Gland

* Blood Vessel
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Parathyroid Gland
* Salivary Glands
* Stomach, Glandular
* Trachea

* Bone
* Eye
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Testes
* Urinary Bladder

MISSING

* Gallbladder
* Mammary Gland

OBSERVATIONS

* Kidney
* Stomach, Forestomach

Renal Tubule
Epithelium

Vacuolization Cytoplasmic
Hyperplasia

Focal, Mild
Diffuse, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 52

TRT#: 6

SEX: Male

DAY ON TEST: 93

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 53	TRT#: 6	SEX: Male	DAY ON TEST: 93
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: MB409M-53

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 54	TRT#: 6	SEX: Male	DAY ON TEST: 93
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: MB409M-54

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 55

TRT#: 6

SEX: Male

DAY ON TEST: 93

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-55

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 56

TRT#: 6

SEX: Male

DAY ON TEST: 93

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-56

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Epididymis
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Kidney Renal Tubule Vacuolization Cytoplasmic Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 57	TRT#: 6	SEX: Male	DAY ON TEST: 93
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: MB409M-57

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 58

TRT#: 6

SEX: Male

DAY ON TEST: 93

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-58

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Epididymis
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Kidney Renal Tubule Vacuolization Cytoplasmic Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59	TRT#: 6	SEX: Male	DAY ON TEST: 93
	DOSE: 100 MG/KG	DISP: Terminal Sacrifice	HISTO: MB409M-59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Epididymis	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Gallbladder	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 60

TRT#: 6

SEX: Male

DAY ON TEST: 93

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Epididymis
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Kidney Renal Tubule Vacuolization Cytoplasmic Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 61

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-61

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 62

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-62

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Medulla | * Blood Vessel | * Bone | * Brain |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Skin |
| * Stomach, Forestomach | * Stomach, Glandular | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | * Uterus | * Vagina |

OBSERVATIONS

- | | | | |
|-------------------|-------------|----------------------------------|----------------------------|
| * Adrenal Cortex | Subcapsular | Hyperplasia | Focal, Minimal |
| * Salivary Glands | | Infiltration Cellular | Lymphocyte, Focal, Minimal |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |
| * Stom Forestom | | | |

Note: slide 4 has a very poor orientation of forestomach...asked for retrim

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 63

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-63

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	* Vagina

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Thyroid Gland		Ectopic Thymus	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 64

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-64

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Brain	* Clitoral Gland
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

INSUFFICIENT TISSUE

* Bone

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 65	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-65

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus	* Vagina		

MISSING

* Gallbladder	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Ectopic Thymus	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 66

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-66

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Clitoral Gland
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Skin
* Thymus
* Uterus

* Brain
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Spleen
* Thyroid Gland
* Vagina

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex

Subcapsular

Hyperplasia

Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 67	TRT#: 7	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB409M-67

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Vagina		

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 68

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-68

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Clitoral Gland
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Thyroid Gland
* Uterus

* Blood Vessel
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Pituitary Gland
* Stomach, Forestomach
Tooth
* Vagina

* Bone
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Salivary Glands
* Stomach, Glandular
* Trachea

* Brain
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Skin
* Thymus
* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex

Subcapsular

Hyperplasia

Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 69

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-69

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Clitoral Gland
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland
* Vagina

* Blood Vessel
* Esophagus
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Bone
* Eye
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Brain
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus
* Uterus

OBSERVATIONS

* Adrenal Cortex
* Kidney

Subcapsular

Hyperplasia
Hydronephrosis

Focal, Minimal
Marked

[Hydronephrosis TGLS = 1-8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 70

TRT#: 7

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB409M-70

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Esophagus	* Eye	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	* Vagina

MISSING

* Clitoral Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Skin			

Note: TGL1 and TGL2 - no corresponding lesions

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 71

TRT#: 8

DOSE: 6.25 MG/KG

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 92

HISTO: MB409M-71

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 72

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-72

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 73

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-73

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 74

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-74

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Skin

OBSERVATIONS

Skin

Note: TGL1 - no corresponding lesion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 75

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-75

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 76

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-76

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 77

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-77

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 78

TRT#: 8

DOSE: 6.25 MG/KG

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 92

HISTO: MB409M-78

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 79

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-79

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 80

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 6.25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-80

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 81

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-81

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 82

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-82

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 83

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-83

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 84

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-84

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 85

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-85

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 86

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-86

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 87

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-87

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 88

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-88

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 89

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 12.5 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-89

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 90

TRT#: 9

DOSE: 12.5 MG/KG

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 92

HISTO: MB409M-90

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 91

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-91

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-92

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 93

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-93

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-94

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 95

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-95

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 96

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-96

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 97

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-97

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 98

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-98

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 99

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-99

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 100

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 25 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-100

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 101

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-101

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 102

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-102

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 103

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-103

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 104

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-104

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 105

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-105

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 106

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-106

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-107

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 108

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-108

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 109

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-109

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 110

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 50 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-110

***** NECROPSIED - NO MICROSCOPIC EXAMINATION**

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111

TRT#: 12

SEX: Female

DAY ON TEST: 62

DOSE: 100 MG/KG

DISP: Natural Death

HISTO: MB409M-111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Esophagus	* Heart
* Liver	* Lung	* Mammary Gland	* Nose
* Skin			

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Clitoral Gland
* Eye	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus	* Vagina	

MISSING

* Parathyroid Gland	* Thymus
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INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 113

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Natural Death

HISTO: MB409M-113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Clitoral Gland	* Esophagus
* Heart	* Liver	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Skin	* Vagina

AUTO PRECLUDES DIAG.

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Eye
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pancreas	* Pituitary Gland	* Salivary Glands	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 114

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 115

TRT#: 12

SEX: Female

DAY ON TEST: 89

DOSE: 100 MG/KG

DISP: Natural Death

HISTO: MB409M-115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Thymus	* Thyroid Gland	* Trachea	* Uterus
* Vagina			

MISSING

* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lymph Node, Mesenteric
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AUTO PRECLUDES DIAG.

* Adrenal Cortex	* Adrenal Medulla	* Eye	* Gallbladder
* Lymph Node, Mandibular	* Pancreas	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Urinary Bladder		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 116

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus	* Vagina		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	* Vagina

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Thymus		Atrophy	Minimal

Note: increased apoptosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus
* Vagina			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Thyroid Gland		Ectopic Thymus	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:22:24
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus	* Vagina		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 96006-06

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylaminopropyl chloride, hydrochloride
CAS Number: 5407-04-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:22:24

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 100 MG/KG

DISP: Terminal Sacrifice

HISTO: MB409M-120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Medulla | * Blood Vessel | * Bone | * Brain |
| * Clitoral Gland | * Esophagus | * Eye | * Gallbladder |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Vagina | | | |

OBSERVATIONS

- | | | | |
|------------------|-------------|-------------|-----------------|
| * Adrenal Cortex | Subcapsular | Hyperplasia | Focal, Minimal |
| * Uterus | Endometrium | Hyperplasia | Cystic, Minimal |

PRIMARY CAUSE OF DEATH

-

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE