

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | |
|-----------------------------|------------|
| C Number: | C61529B |
| Lock Date: | 11/16/1992 |
| 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: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|----------------|----------------|------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Focal, Minimal |
| * Lung | Alveolar Epith | Hyperplasia | Minimal |
| | Artery | Mineralization | Minimal |
| * Nose | Lateral Wall | Inflammation | Granulomatous, Minimal |
| * Preputial Gland | | Inflammation | Chronic, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|----------------------|---------------------------------|------------------------|
| ANIMAL ID: 2 | TRT#: 1 | SEX: Male | DAY ON TEST: 93 |
| | DOSE: 0 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205602 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|--------------|----------------|------------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Mild |
| * Liver | | Hemorrhage | Minimal |
| | | Inflammation | Chronic Active, Mild |
| * Lung | | Hemorrhage | Focal, Minimal |
| | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Multifocal, Minimal |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|--|---|---|
| ANIMAL ID: 3 | TRT#: 1 DOSE: 0 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205603 |
|---------------------|--|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Epididymis | * Esophagus |
| * 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 | * Mammary Gland |
| * 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 | | | |

OBSERVATIONS

| | | | |
|----------|--------------|----------------|----------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Focal, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|----------------------|---------------------------------|------------------------|
| ANIMAL ID: 4 | TRT#: 1 | SEX: Male | DAY ON TEST: 93 |
| | DOSE: 0 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205604 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

| | | | |
|-------------------|--------------|----------------|------------------------------|
| * Heart | | Cardiomyopathy | Mild |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Lung | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Multifocal, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|--|---|---|
| ANIMAL ID: 5 | TRT#: 1 DOSE: 0 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205605 |
|---------------------|--|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Epididymis | * Esophagus |
| * 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 | * Mammary Gland |
| * 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 | | | |

OBSERVATIONS

| | | | |
|----------|--------------|----------------|---------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 6

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Epididymis | * Esophagus |
| * 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 | * Mammary Gland |
| * Nose | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Preputial Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | Spinal Cord | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Testes | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

OBSERVATIONS

- | | | |
|----------|----------------|---------|
| * Heart | Cardiomyopathy | Minimal |
| * Kidney | Mineralization | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|--|---|---|
| ANIMAL ID: 7 | TRT#: 1 DOSE: 0 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205607 |
|---------------------|--|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

| | | | |
|-------------------|--------------|----------------|------------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Lung | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Multifocal, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|--|---|---|
| ANIMAL ID: 8 | TRT#: 1 DOSE: 0 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205608 |
|---------------------|--|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|--------------|----------------|-------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Mild |
| * Lung | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Focal, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------|--|---|---|
| ANIMAL ID: 9 | TRT#: 1 DOSE: 0 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205609 |
|---------------------|--|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Epididymis | * Esophagus |
| * 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 | * Mammary Gland |
| * Nose | * Pancreas | * Parathyroid Gland | * Pituitary Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

OBSERVATIONS

| | | | |
|-------------------|--------------|----------------|--------------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Preputial Gland | | Inflammation | Suppurative, Chronic, Moderate |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|-----------------|-----------------------|---------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Lung | Interstitialium | Inflammation | Chronic, Focal, Minimal |
| | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Multifocal, Mild |
| * Spleen | Capsule | Infiltration Cellular | Minimal |
| * Thyroid Gland | | Ultimobranchial Cyst | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 11 | TRT#: 3 DOSE: 10 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205701 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 12 | TRT#: 3 DOSE: 10 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205702 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|---------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Congestion | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 13 | TRT#: 3 DOSE: 10 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205703 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|---------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205704

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | | Inflammation | Acute, Minimal |
| * Spleen | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205705

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205706

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

OBSERVATIONS

| | | |
|----------|----------------------------------|----------------------|
| * Kidney | Mineralization | Minimal |
| * Liver | Necrosis | Multifocal, Minimal |
| * Spleen | Hematopoietic Cell Proliferation | Minimal |
| | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 17 | TRT#: 3 DOSE: 10 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205707 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|----------|
| * Bone Marrow | * Spleen |
|---------------|----------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------|---------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Liver | | Necrosis | Focal, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 18

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205708

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

Renal Tubule

Regeneration

Multifocal, Minimal

* Spleen

Capsule

Fibrosis

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 19 | TRT#: 3 DOSE: 10 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205709 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|------------------------------|
| * Kidney | | Inflammation | Chronic, Multifocal, Minimal |
| | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205710

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

Renal Tubule

Regeneration

Multifocal, Minimal

* Spleen

Capsule

Fibrosis

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 21 | TRT#: 5 DOSE: 20 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205681 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Congestion | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 22 | TRT#: 5 DOSE: 20 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205682 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow * Liver

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 23 | TRT#: 5 DOSE: 20 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205683 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Congestion | Minimal |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Fibrosis

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205685

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 26 | TRT#: 5 DOSE: 20 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205686 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 27 | TRT#: 5 DOSE: 20 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205687 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Congestion | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 28 | TRT#: 5 DOSE: 20 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205688 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow * Liver

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Spleen | | Congestion | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205689

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Kidney

* Liver

OBSERVATIONS

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

Renal Tubule

Regeneration

Multifocal, Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---|---|---|---|
| ANIMAL ID: 31 | TRT#: 7 DOSE: 40 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205661 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| Note: Very slight amount of pigment present | | | |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Moderate |
| | | Pigmentation | Hemosiderin, Mild |
| [Congestion TGLS = 1-1] | | | |
| [Hematopoietic Cell Proliferation TGLS = 1-1] | | | |
| [Infiltration Cellular TGLS = 1-1] | | | |
| [Pigmentation TGLS = 1-1] | | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|-----------------------|---------------------------------|------------------------|
| ANIMAL ID: 32 | TRT#: 7 | SEX: Male | DAY ON TEST: 93 |
| | DOSE: 40 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205662 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Spleen | | Congestion | Moderate |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205663

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205664

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205665

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205666

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205667

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205668

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 39

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205669

OBSERVATIONS

| | | | |
|---------------|---|----------------------------------|-----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| | Renal Tubule | Regeneration | Focal, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------------------------|---|---|---|
| ANIMAL ID: 40 | TRT#: 7 DOSE: 40 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205670 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| | Renal Tubule | Regeneration | Multifocal, Minimal |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| | | Vacuolization Cytoplasmic | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---|---|--|---|
| ANIMAL ID: 41 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205641 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization Pigmentation | Minimal Hemosiderin, Minimal |
| * Liver | Cortex | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| | Kupffer Cell | | |
| Note: Very slight amount of brown pigment | | | |
| * Spleen | | Congestion Fibrosis Hematopoietic Cell Proliferation | Moderate Mild Minimal |
| | Capsule | | |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Mild |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---|---|---|---|
| ANIMAL ID: 42 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205642 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Minimal |
| * Kidney | Cortex Renal Tubule | Mineralization Pigmentation Regeneration | Mild Hemosiderin, Mild Focal, Minimal |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| * Spleen | Capsule Capsule | Congestion Fibrosis Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Moderate Mild Minimal Mild Hemosiderin, Minimal |
| [Congestion TGLS = 1-1] [Hematopoietic Cell Proliferation TGLS = 1-1] [Infiltration Cellular TGLS = 1-1] [Pigmentation TGLS = 1-1] | | | |
| <hr/> PRIMARY CAUSE OF DEATH - <hr/> | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 80 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205643

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|---------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Spleen | Kupffer Cell | Pigmentation | Minimal |
| | | Congestion | Mild |
| | Capsule | Fibrosis | Moderate |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Moderate |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---|---|---|---|
| ANIMAL ID: 44 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205644 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation | Hemosiderin, Minimal |
| | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| Note: Very slight brown pigment present | | | |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Moderate |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular Pigmentation | Moderate Hemosiderin, Mild |
| [Congestion TGLS = 1-1] | | | |
| [Hematopoietic Cell Proliferation TGLS = 1-1] | | | |
| [Infiltration Cellular TGLS = 1-1] | | | |
| [Pigmentation TGLS = 1-1] | | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 80 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205645

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|---------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Minimal |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---|---|---|---|
| ANIMAL ID: 46 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205646 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation | Minimal |
| | Capsule | Congestion Fibrosis | Moderate Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Minimal Mild Hemosiderin, Mild |
| [Congestion TGLS = 1-1] [Hematopoietic Cell Proliferation TGLS = 1-1] [Infiltration Cellular TGLS = 1-1] [Pigmentation TGLS = 1-1] | | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

| | | | |
|---|---|---|---|
| ANIMAL ID: 47 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205647 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | Cortex Renal Tubule | Mineralization Pigmentation Regeneration | Minimal Hemosiderin, Mild Focal, Minimal |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| * Spleen | Capsule Capsule | Congestion Fibrosis Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Moderate Moderate Minimal Mild Hemosiderin, Minimal |
| [Congestion TGLS = 1-1] [Hematopoietic Cell Proliferation TGLS = 1=1] [Infiltration Cellular TGLS = 1-1] [Pigmentation TGLS = 1-1] | | | |
| <hr/> PRIMARY CAUSE OF DEATH - <hr/> | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

| | | | |
|--|---|--|---|
| ANIMAL ID: 48 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205648 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization Pigmentation | Minimal Hemosiderin, Mild |
| * Liver | Cortex | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| | Kupffer Cell | | |
| Note: Brown pigment in kupffer cells very infrequent | | | |
| * Spleen | | Congestion Fibrosis Hematopoietic Cell Proliferation | Moderate Mild Mild |
| | Capsule | Infiltration Cellular Pigmentation | Moderate Hemosiderin, Mild |
| | Capsule | | |
| [Congestion TGLS = 1-1] | | | |
| [Hematopoietic Cell Proliferation TGLS = 1-1] | | | |
| [Infiltration Cellular TGLS = 1-1] | | | |
| [Pigmentation TGLS = 1-1] | | | |
| <hr/> | | | |
| PRIMARY CAUSE OF DEATH | - | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------------------------|---|---|---|
| ANIMAL ID: 49 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205649 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Minimal |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|--|---|--|---|
| ANIMAL ID: 50 | TRT#: 9 DOSE: 80 MG/KG | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205650 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization Pigmentation | Minimal Hemosiderin, Mild |
| * Liver | Cortex | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| | Kupffer Cell | | |
| Note: very slight amount of pigment in the liver | | | |
| * Spleen | | Congestion Fibrosis Hematopoietic Cell Proliferation | Moderate Mild Mild |
| | Capsule | | |
| | Capsule | Infiltration Cellular Pigmentation | Moderate Hemosiderin, Minimal |
| | | [Congestion TGLS = 1-1] | |
| | | [Hematopoietic Cell Proliferation TGLS = 1-1] | |
| | | [Infiltration Cellular TGLS = 1-1] | |
| | | [Pigmentation TGLS = 1-1] | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 51

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|-----------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Moderate |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Hemosiderin, Mild |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]
 [Hematopoietic Cell Proliferation TGLS = 1-1]
 [Infiltration Cellular TGLS = 1-1]
 [Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 52

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

| | | | |
|-------------------|-----------------|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Lung | Interstitialium | Inflammation | Chronic, Multifocal, Minimal |
| | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Suppurative, Chronic, Mild |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Minimal |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 52

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205622

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 53

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:16
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 54

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|---------------|---|---|--------------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Minimal |
| * Kidney | Cortex | Mineralization Pigmentation | Minimal Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Mild |
| * Lung | Artery | Mineralization | Minimal |
| * Spleen | Capsule | Congestion Fibrosis | Moderate Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Minimal Mild Hemosiderin, Mild |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| * Testes | | Atrophy | Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 55

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|---|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Lung | | Hemorrhage | Focal, Minimal |
| | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| * Thyroid Gland | | Ultimobranchial Cyst | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 56

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|---------------|----------------|--|----------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Kidney | Cortex | Mineralization Pigmentation | Minimal Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| * Lung | Vein | Mineralization Congestion | Minimal Moderate |
| * Spleen | Capsule | Fibrosis Hematopoietic Cell Proliferation | Mild Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:16

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 57

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|----------------|--|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Minimal |
| * Kidney | Cortex | Mineralization Pigmentation | Mild Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| * Lung | Artery | Mineralization | Minimal |
| * Pancreas | Acinus | Atrophy | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 58

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

| | | | |
|-------------------|----------------|---|---------------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Kidney | Cortex | Mineralization Pigmentation | Mild Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Minimal |
| * Preputial Gland | | Inflammation | Granulomatous, Minimal |
| * Spleen | Capsule | Congestion Fibrosis | Moderate Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Mild Mild Hemosiderin, Moderate |

[Congestion TGLS = 1-1]
 [Hematopoietic Cell Proliferation TGLS = 1-1]
 [Infiltration Cellular TGLS = 1-1]
 [Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 59

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|----------------|----------------------------------|-----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Moderate |
| | | Pigmentation | Hemosiderin, Mild |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Pigmentation | Minimal |
| * Lung | Artery | Mineralization | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

- [Congestion TGLS = 1-1]
- [Hematopoietic Cell Proliferation TGLS = 1-1]
- [Infiltration Cellular TGLS = 1-1]
- [Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 60

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

| | | | |
|-------------------|----------------|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

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

* Blood Vessel
* Esophagus
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Clitoral Gland
* Heart
* Kidney

Inflammation
Cardiomyopathy
Mineralization

Suppurative, Chronic, Multifocal, Minimal
Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|----------------------|---------------------------------|------------------------|
| ANIMAL ID: 62 | TRT#: 2 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 0 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205612 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 | | |

INSUFFICIENT TISSUE

* Esophagus

OBSERVATIONS

| | | |
|----------|----------------|---------|
| * Kidney | Mineralization | Minimal |
| * Liver | Pigmentation | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 63

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|--------------------------|--------|----------------|------------------------------|
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Lung | Artery | Mineralization | Minimal |
| * Lymph Node, Mesenteric | | Hyperplasia | Histiocytic, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 64

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Clitoral Gland | * Esophagus | * 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 | * Mammary Gland | * Nose |
| * Ovary | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

| | | | |
|---------------|--------|----------------|---------|
| * Bone Marrow | | Myelofibrosis | Mild |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| * Pancreas | Acinus | Atrophy | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|----------------------|---------------------------------|------------------------|
| ANIMAL ID: 65 | TRT#: 2 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 0 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205615 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Clitoral Gland | * Esophagus | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 | | |

OBSERVATIONS

| | | |
|---------------|----------------|------------------------------|
| * Bone Marrow | Myelofibrosis | Minimal |
| * Kidney | Mineralization | Mild |
| * Liver | Inflammation | Chronic, Multifocal, Minimal |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Esophagus |
| * 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 |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Pituitary Gland | * Salivary Glands | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Thymus | * Trachea |
| * Urinary Bladder | * Uterus | | |

MISSING

* Parathyroid Gland

OBSERVATIONS

| | | |
|-----------------|----------------------|---------|
| * Kidney | Mineralization | Minimal |
| * Thyroid Gland | Ultimobranchial Cyst | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|----------------------|---------------------------------|------------------------|
| ANIMAL ID: 67 | TRT#: 2 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 0 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205617 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Esophagus | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Liver |
| * 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 | | |

OBSERVATIONS

| | | | |
|------------------|--------------|----------------|-------------------------------------|
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Focal, Minimal |
| * Lung | | Inflammation | Chronic Active, Multifocal, Minimal |
| | Artery | Mineralization | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 68

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Esophagus | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 | | | |

OBSERVATIONS

- | | | | |
|------------------|--------------|----------------------------------|------------------------------|
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Renal Tubule | Regeneration | Focal, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | | Hepatodiaphragmatic Nodule | |
| | | Pigmentation | Minimal |

[Hepatodiaphragmatic Nodule TGLS = 1-5]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|----------------------|---------------------------------|------------------------|
| ANIMAL ID: 69 | TRT#: 2 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 0 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205619 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Esophagus | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * 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 | |

OBSERVATIONS

| | | | |
|------------------|--------|----------------------------------|-------------------------|
| * Bone Marrow | | Myelofibrosis | Minimal |
| * Clitoral Gland | | Inflammation | Chronic, Focal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Minimal |
| * Lung | Artery | Mineralization | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 70

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Esophagus | * 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 | * Mammary Gland |
| * Nose | * Ovary | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Salivary Glands | * Skin | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

OBSERVATIONS

- | | | | |
|------------------|---------|-----------------------|------------------|
| * Clitoral Gland | | Inflammation | Chronic, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Spleen | Capsule | Infiltration Cellular | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205712

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

* Bone Marrow

Infiltration Cellular

Histiocyte, Minimal

* Kidney

Mineralization

Mild

* Spleen

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 73

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205713

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

| | | | |
|---------------|--------|----------------------------------|-------------------------|
| * Bone Marrow | | Myelofibrosis | Minimal |
| * Kidney | Cortex | Inflammation | Chronic, Focal, Minimal |
| | | Mineralization | Mild |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|-----------------------|---------------------------------|------------------------|
| ANIMAL ID: 74 | TRT#: 4 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 10 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205714 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | |
|----------|----------------|----------------------|
| * Kidney | Mineralization | Minimal |
| * Spleen | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|-----------------------|---------------------------------|------------------------|
| ANIMAL ID: 75 | TRT#: 4 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 10 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205715 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | |
|----------|----------------|----------------------|
| * Kidney | Mineralization | Minimal |
| * Spleen | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205718

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 10 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205719

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|-----------------------|---------------------------------|------------------------|
| ANIMAL ID: 80 | TRT#: 4 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 10 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205720 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | |
|----------|----------------|----------------------|
| * Kidney | Mineralization | Minimal |
| * Spleen | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205691

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205692

OBSERVATIONS

* Bone Marrow

Infiltration Cellular

Histiocyte, Minimal

* Kidney

Mineralization

Minimal

Renal Tubule

Regeneration

Focal, Minimal

* Liver

Hematopoietic Cell Proliferation

Minimal

Lymph Node

Pigmentation

Mild

Note: Bilateral Involvement

[Pigmentation TGLS = 1-11]

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205693

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|-----------------------|---------------------------------|------------------------|
| ANIMAL ID: 84 | TRT#: 6 | SEX: Female | DAY ON TEST: 93 |
| | DOSE: 20 MG/KG | DISP: Terminal Sacrifice | HISTO: 9205694 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|---------------|---------|
| * Bone Marrow | * Liver |
|---------------|---------|

OBSERVATIONS

| | | |
|----------|----------------|----------------------|
| * Kidney | Mineralization | Minimal |
| * Spleen | Pigmentation | Hemosiderin, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205695

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205696

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205698

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

Thyroid Gland

Cyst

Minimal

Note: Cyst near thyroid gland mistaken for nodule in parathyroid gland

[Cyst TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205699

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver

OBSERVATIONS

* Bone Marrow

Infiltration Cellular

Histiocyte, Minimal

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 20 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205700

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Liver

OBSERVATIONS

* Kidney

Mineralization

Minimal

* Spleen

Congestion

Minimal

Hematopoietic Cell Proliferation

Minimal

Pigmentation

Hemosiderin, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 91 | TRT#: 8 DOSE: 40 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205671 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|-----------------------|
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Minimal |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 92

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205672

OBSERVATIONS

| | | | |
|---------------|----------------|---------------------------------------|----------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular Pigmentation | Minimal Hemosiderin, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205673

OBSERVATIONS

| | | | |
|---------------|----------------|--------------------------------------|--------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Infiltration Cellular | Minimal Histiocyte, Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Minimal |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|------------------------|---|---|---|
| ANIMAL ID: 94 | TRT#: 8 DOSE: 40 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205674 |
| OBSERVATIONS | | | |
| * Bone Marrow | | Pigmentation | Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Minimal |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Mild |
| <hr/> | | | |
| PRIMARY CAUSE OF DEATH | - | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|------------------------|---|---|---|
| ANIMAL ID: 95 | TRT#: 8 DOSE: 40 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205675 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Minimal |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| <hr/> | | | |
| PRIMARY CAUSE OF DEATH | - | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---|---|---|---|
| ANIMAL ID: 96 | TRT#: 8 DOSE: 40 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205676 |
| OBSERVATIONS | | | |
| * Bone Marrow | | Infiltration Cellular | Histiocyte, Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| Note: Very slight amount of mineralization | | | |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Mild |
| [Congestion TGLS = 1-1] | | | |
| [Hematopoietic Cell Proliferation TGLS = 1-1] | | | |
| [Pigmentation TGLS = 1-1] | | | |
| <hr/> | | | |
| PRIMARY CAUSE OF DEATH | - | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97

TRT#: 8
DOSE: 40 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205677

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| | Erythroid Cell | Myelofibrosis | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Minimal |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|----------------------|---|---|---|
| ANIMAL ID: 98 | TRT#: 8 DOSE: 40 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205678 |
|----------------------|---|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

OBSERVATIONS

| | | | |
|----------|--------------|----------------------------------|----------------------|
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------------------------|---|---|---|
| ANIMAL ID: 99 | TRT#: 8 DOSE: 40 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205679 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | | Hematopoietic Cell Proliferation | Minimal |
| | | Pigmentation | Hemosiderin, Mild |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 100

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 40 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205680

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|----------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Minimal |
| | | Infiltration Cellular | Histiocyte, Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Minimal |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101

TRT#: 10
DOSE: 80 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205651

OBSERVATIONS

| | | | |
|---------------|----------------|----------------------------------|---------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Moderate |
| | | Hematopoietic Cell Proliferation | Moderate |
| | Capsule | Infiltration Cellular | Moderate |
| | | Pigmentation | Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102

TRT#: 10
DOSE: 80 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205652

OBSERVATIONS

| | | | |
|---------------|----------------|---|---------------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Mild |
| | Capsule | Fibrosis | Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Moderate Mild Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 10
DOSE: 80 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205653

OBSERVATIONS

| | | | |
|---------------|----------------|---|--|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Mild |
| | Capsule | Fibrosis | Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Moderate Mild Hemosiderin, Minimal |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 10
DOSE: 80 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205654

OBSERVATIONS

| | | | |
|---------------|----------------|---|-----------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Minimal |
| | Capsule | Fibrosis | Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Mild Mild Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 80 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205655

OBSERVATIONS

| | | | |
|---------------|----------------|---|--------------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Myelofibrosis Pigmentation | Mild Mild Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Mild |
| | Capsule | Fibrosis | Mild |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Mild Mild Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 80 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205656

OBSERVATIONS

| | | | |
|---------------|----------------|---|---------------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Mild |
| | Capsule | Fibrosis | Moderate |
| | Capsule | Hematopoietic Cell Proliferation Infiltration Cellular Pigmentation | Moderate Mild Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 10
DOSE: 80 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205657

OBSERVATIONS

| | | | |
|---------------|----------------|--|------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 80 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205658

OBSERVATIONS

| | | | |
|---------------|----------------|--|------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization | Mild |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|---------------------------------------|---|---|---|
| ANIMAL ID: 109 | TRT#: 10 DOSE: 80 MG/KG | SEX: Female DISP: Terminal Sacrifice | DAY ON TEST: 93 HISTO: 9205659 |
| OBSERVATIONS | | | |
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Mild Hemosiderin, Mild |
| * Kidney | | Mineralization | Mild |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Moderate |
| | Capsule | Fibrosis Hematopoietic Cell Proliferation | Mild Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Mild |
| | [Congestion TGLS = 1-1] | | |
| | [Hematopoietic Cell Proliferation TGLS = 1-1] | | |
| | [Infiltration Cellular TGLS = 1-1] | | |
| | [Pigmentation TGLS = 1-1] | | |
| <hr/> PRIMARY CAUSE OF DEATH - | | | |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110

TRT#: 10
DOSE: 80 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 9205660

OBSERVATIONS

| | | | |
|---------------|----------------|--|---------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Minimal Hemosiderin, Minimal |
| * Kidney | | Mineralization | Minimal |
| * Liver | Cortex | Pigmentation Hematopoietic Cell Proliferation | Hemosiderin, Mild Minimal |
| * Spleen | Kupffer Cell | Pigmentation Congestion | Minimal Mild |
| | Capsule | Fibrosis Hematopoietic Cell Proliferation | Minimal Moderate |
| | Capsule | Infiltration Cellular Pigmentation | Minimal Hemosiderin, Mild |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 111

TRT#: 12

SEX: Female

DAY ON TEST: 78

DOSE: 160 MG/KG

DISP: Natural Death

HISTO: 9205631

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|-----------------------------|----------------------|--------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Esophagus | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Islets, Pancreatic | * 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 | |

AUTO PRECLUDES DIAG.

| | | |
|--------------------------|--------------------------|----------------------------|
| * Intestine Large, Cecum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
|--------------------------|--------------------------|----------------------------|

OBSERVATIONS

| | | | |
|--------------------------------------|----------------|----------------------------------|------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia | Moderate |
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | Cortex | Pigmentation | Hemosiderin, Mild |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Lung | | Congestion | Mild |
| | Artery | Mineralization | Minimal |
| [Congestion TGLS = 2-2, 3] | | | |
| * Spleen | Lymph Follic | Atrophy | Moderate |
| | | Congestion | Moderate |
| | Capsule | Fibrosis | Minimal |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Minimal |
| [Atrophy TGLS = 1, 1] | | | |
| [Congestion TGLS = 1-1] | | | |
| [Infiltration Cellular TGLS = 1-1] | | | |

PRIMARY CAUSE OF DEATH

-

CONTRIBUTORY CAUSE OF DEATH

- Spleen Lymph Follic Atrophy;Spleen Congestion;Spleen Capsule Infiltration Cellular

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Esophagus | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * 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 | | |

OBSERVATIONS

| | | | |
|------------------|----------------|--|--|
| * Bone Marrow | Erythroid Cell | Hyperplasia Myelofibrosis Pigmentation | Moderate Minimal Hemosiderin, Mild |
| * Clitoral Gland | | Inflammation | Chronic, Focal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Bile Duct | Inflammation | Chronic, Focal, Minimal |
| | Kupffer Cell | Pigmentation | Mild |
| * Lung | Arteriole | Inflammation | Granulomatous, Minimal |
| | Artery | Mineralization | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Multifocal, Minimal |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]
 [Hematopoietic Cell Proliferation TGLS = 1-1]
 [Infiltration Cellular TGLS = 1-1]
 [Pigmentation TGLS = 1-1]

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205632

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 113

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Esophagus | * Heart | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 |

OBSERVATIONS

| | | | |
|------------------|----------------|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Mild |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 114

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|------------------|----------------|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Mild |
| * Lung | Artery | Mineralization | Minimal |
| * Nose | Respirat Epith | Inflammation | Chronic, Mild |
| * Spleen | | Congestion | Mild |
| | Capsule | Fibrosis | Minimal |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Minimal |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 115

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Clitoral Gland | * Esophagus | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 | * Uterus |

MISSING

* Urinary Bladder

OBSERVATIONS

| | | | |
|---------------|----------------|--|---------------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Kidney | Cortex | Mineralization Pigmentation | Minimal Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Mild |
| * Spleen | | Congestion Hematopoietic Cell Proliferation Pigmentation | Mild Mild Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 116

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Esophagus | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * 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 | | |

OBSERVATIONS

| | | | |
|------------------|----------------|----------------------------------|--------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Minimal |
| * Lung | | Inflammation | Chronic Active, Focal, Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * 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 | | | |

OBSERVATIONS

| | | | |
|------------------|----------------|--|--|
| * Bone Marrow | Erythroid Cell | Hyperplasia Infiltration Cellular Pigmentation | Moderate Histiocyte, Multifocal, Minimal Hemosiderin, Mild |
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Esophagus | Muscularis | Inflammation | Chronic, Focal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Minimal |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Mild |
| * Lung | Artery | Mineralization | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Moderate |

- [Congestion TGLS = 1-1]
- [Hematopoietic Cell Proliferation TGLS = 1-1]
- [Infiltration Cellular TGLS = 1-1]
- [Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: m-Chloroaniline
CAS Number: 108-42-9

Date Report Requested: 10/15/2014
Time Report Requested: 14:14:17
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Esophagus | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * 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 | | |

OBSERVATIONS

| | | | |
|------------------|----------------|----------------------------------|-------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Clitoral Gland | | Inflammation | Chronic, Multifocal, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Mineralization | Mild |
| | Cortex | Pigmentation | Hemosiderin, Moderate |
| * Liver | | Hematopoietic Cell Proliferation | Minimal |
| | Kupffer Cell | Pigmentation | Mild |
| * Lung | Artery | Mineralization | Minimal |
| * Spleen | | Congestion | Moderate |
| | Capsule | Fibrosis | Mild |
| | | Hematopoietic Cell Proliferation | Mild |
| | Capsule | Infiltration Cellular | Mild |
| | | Pigmentation | Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Clitoral Gland | * Esophagus | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 | | | |

OBSERVATIONS

| | | | |
|---------------|----------------|--|---|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Kidney | Cortex | Mineralization Pigmentation | Mild Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Mild |
| * Spleen | Capsule | Congestion Fibrosis Hematopoietic Cell Proliferation Pigmentation | Moderate Mild Mild Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 61529-01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: m-Chloroaniline

CAS Number: 108-42-9

Date Report Requested: 10/15/2014

Time Report Requested: 14:14:17

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 160 MG/KG

DISP: Terminal Sacrifice

HISTO: 9205640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Brain | * Clitoral Gland | * Esophagus | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * 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 |

OBSERVATIONS

| | | | |
|---------------|----------------|--|----------------------------------|
| * Bone Marrow | Erythroid Cell | Hyperplasia Pigmentation | Moderate Hemosiderin, Mild |
| * Kidney | Cortex | Mineralization Pigmentation | Minimal Hemosiderin, Moderate |
| * Liver | Kupffer Cell | Hematopoietic Cell Proliferation Pigmentation | Minimal Mild |
| * Lung | Vein | Mineralization Congestion | Minimal Moderate |
| * Spleen | Capsule | Fibrosis Hematopoietic Cell Proliferation | Minimal Mild |
| | Capsule | Infiltration Cellular Pigmentation | Mild Hemosiderin, Moderate |

[Congestion TGLS = 1-1]

[Hematopoietic Cell Proliferation TGLS = 1-1]

[Infiltration Cellular TGLS = 1-1]

[Pigmentation TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE