

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

C Number: C02153
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Atelectasis Inflammation, Acute
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas		Inflammation, Focal
Salivary gland		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung

Myelopoiesis
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Blood vessel	Pulmonary Artery Nos	Hypertrophy, Nos
Bone marrow		Hyperplasia, Nos
Kidney		Glomerulonephritis, Nos
Liver	Bile Duct	Inflammation, Acute/Chronic
Lung		Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Hypertrophy, Nos
	Mediastinal Lymph Node	Inflammation, Acute/Chronic
	Pancreatic Lymph Node	Inflammation, Nos
Pancreas		Inflammation, Acute/Chronic
Pituitary gland		Hyperplasia, Focal
Spleen		Hyperplasia, Reticulum Cell
		Inflammation, Acute/Chronic
Urinary bladder		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Atelectasis

Salivary gland

Inflammation, Nos

Uterus

Endometrium

Inflammation, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hemorrhage
	Cortex Nos	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Liver		Fibrosis, Focal
Lung		Inflammation, Acute/Chronic
Pituitary gland		Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Intestine Small
Lung

Pituitary gland
Uterus

Capsule

Peyers Patch

Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Lymphoma, Histiocytic-Malignant Type
Crystals, Nos
Inflammation, Acute/Chronic
Hyperplasia, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchus

Crystals, Nos
Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung

Ileum

Polyp, Nos
Atelectasis
Inflammation, Nos
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Liver

Lung

Myelopoiesis

Necrosis, Focal

Perivascular Cuffing

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Necrosis, Focal
Pancreas		Inflammation, Nos
Uterus	Endometrium	Inflammation, Nos
		Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Lung

Capsule

Hyperplasia, Nos
Hyperplasia, Nos
Crystals, Nos
Inflammation, Acute/Chronic
Lymphoma, Nos-Malignant
Hyperplasia, Cystic

Unspecified
Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Kidney		Glomerulonephritis, Nos
Lung		Crystals, Nos
		Inflammation, Acute/Chronic
Lymph node	Axillary Lymph Node	Hyperplasia, Plasma Cell
	Mandibular Lymph Node	Hyperplasia, Plasma Cell
	Mesenteric Lymph Node	Hyperplasia, Plasma Cell
	Tracheal Lymph Node	Hyperplasia, Plasma Cell
Skin		Inflammation, Acute/Chronic
		Necrosis, Focal
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Nos
Lung	Bronchus	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Uterus

Endometrium

Chromophobe Adenoma
Hyperplasia, Nos
Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Large
Liver
Lung
Pancreas

Colon

Hematopoiesis
Nematodiasis
Perivascular Cuffing
Inflammation, Nos
Perivascular Cuffing

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Gall bladder		Inflammation, Acute
Kidney		Glomerulonephritis, Nos
Liver	Bile Duct	Inflammation, Acute/Chronic
Lung	Bronchus	Inflammation, Acute/Chronic
Pituitary gland		Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Gall bladder
Kidney
Lung

Capsule

Hyperplasia, Focal
Hyperplasia, Epithelial
Inflammation, Interstitial
Crystals, Nos
Inflammation, Acute/Chronic
Cyst, Hemorrhagic
Hyperplasia, Cystic

Ovary
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Lung

Capsule

Hyperplasia, Focal
Hyperplasia, Nos
Crystals, Nos
Inflammation, Acute/Chronic
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Liver	Bile Duct	Inflammation, Acute/Chronic
Lung	Bronchus	Inflammation, Acute/Chronic
Ovary		Tubular Adenoma
Uterus	Endometrium	Hyperplasia, Cystic Leiomyoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Acute
		Inflammation, Nos
Pancreas		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Capsule

Hyperplasia, Focal
Crystals, Nos
Inflammation, Acute/Chronic
Cyst, Hemorrhagic
Inflammation, Acute/Chronic
Hyperplasia, Cystic

Ovary
Pancreas
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Salivary gland

Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Lung

Capsule

Hyperplasia, Focal
Hyperplasia, Nos
Glomerulonephritis, Nos
Crystals, Nos
Inflammation, Acute/Chronic
Cyst, Hemorrhagic
Hyperplasia, Cystic

Ovary
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Lung		Atelectasis
		Crystals, Nos
	Bronchus	Inflammation, Nos
Stomach		Inflammation, Nos
Uterus	Endometrium	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Capsule

Bronchus

Salivary gland
Urinary bladder
Uterus

Submaxillary Gland Nos

Endometrium

Hyperplasia, Nos
Glomerulonephritis, Nos
Inflammation, Nos
Perivasculitis
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Eye

Kidney

Lung

Lymph node

Skin

Cornea

Crystalline Lens

Bronchus

Mesenteric Lymph Node

Hyperplasia, Nos

Inflammation, Acute/Chronic

Synechia, Posterior

Glomerulonephritis, Nos

Inflammation, Acute

Hyperplasia, Plasma Cell

Inflammation, Chronic Focal

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Necrosis, Coagulative
Lung	Pneumonia, Aspiration
Skin	Inflammation, Chronic Suppurative
	Ulcer, Focal
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Kidney

Glomerulonephritis, Nos

Lung

Bronchus

Inflammation, Acute/Chronic

Uterus

Endometrium

Perivasculitis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Liver
Lung

Hyperplasia, Nos
Glomerulonephritis, Nos
Perivascularitis
Crystals, Nos
Inflammation, Acute/Chronic
Lymphoma, Histiocytic-Malignant Type
Hyperplasia, Cystic

Unspecified
Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Lung

Inflammation, Acute/Chronic

Lymph node

Mesenteric Lymph Node

Hyperplasia, Focal

Submandibular Lymph Node

Hyperplasia, Nos

Skin

Acanthosis

Uterus

Endometrium

Fibrosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Lung

Capsule
Bronchus

Hyperplasia, Focal
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Perivasculitis

Lymph node
Ovary
Uterus

Mesenteric Lymph Node

Lymphoma, Histiocytic-Malignant Type
Cyst, Hemorrhagic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Acute
		Inflammation, Nos
Pancreas		Inflammation, Nos
Salivary gland		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung
Salivary gland
Stomach

Inflammation, Nos
Lymphocytic Inflammatory Infiltrate
Acanthosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Liver		Metamorphosis, Fatty
Lung		Edema, Nos
	Bronchiole	Hemorrhage
		Hyperplasia, Focal
		Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Nos
Salivary gland		Inflammation, Nos
Stomach		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Subacute
Lung	Bronchus	Inflammation, Acute/Chronic Perivasculitis
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pituitary gland		Adenoma, Nos
Salivary gland	Submaxillary Gland Nos	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Uterus

Capsule
Endometrium

Hyperplasia, Focal
Perivasculitis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Myelopoiesis
Lung		Inflammation, Nos
Skin		Ulcer, Nos
Spleen	Red Pulp	Hematopoiesis
Stomach		Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Chronic Perivasculitis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Liver		Inflammation, Granulomatous Focal
Lung		Inflammation, Focal
	Bronchiole	Inflammation, Nos
		Perivasculitis
Salivary gland		Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Periarteritis
Gall bladder		Inflammation, Nos
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Inflammation, Interstitial
Liver		Necrosis, Focal
Lung		Crystals, Nos
	Bronchus	Inflammation, Focal
	Alveoli	Inflammation, Nos
Pancreas		Degeneration, Cystic
Stomach		Inflammation, Nos
		Periarteritis
Uterus		Pyometra

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Nos
Liver		Hyperplasia, Focal Necrosis, Focal
Lung	Bronchus	Inflammation, Focal
	Alveoli	Inflammation, Nos
Pancreas		Inflammation, Interstitial
Salivary gland		Perivascular Cuffing
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Focal
	Alveoli	Inflammation, Nos
Salivary gland		Perivascular Cuffing
Spleen		Hyperplasia, Lymphoid
Stomach		Inflammation, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:39
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Inflammation, Chronic Focal
		Inflammation, Chronic Focal
Liver		Congestion, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Nos
Kidney		Glomerulonephritis, Nos
Lung	Alveoli	Inflammation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Focal
Liver		Necrosis, Focal
Lung		Inflammation, Focal
Stomach		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial
Uterus	Endometrium	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lymph node
Salivary gland
Stomach

Inflammation, Interstitial
Hyperplasia, Reticulum Cell
Perivascular Cuffing
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Acute/Chronic Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung

Perivascular Cuffing
Perivasculitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Liver		Perivascular Cuffing
Lung	Bronchus	Inflammation, Chronic Perivascularitis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Nos
Kidney		Glomerulonephritis, Nos
Liver		Necrosis, Focal
Lung		Crystals, Nos
	Bronchus	Inflammation, Focal
	Alveoli	Inflammation, Nos
Salivary gland		Perivascular Cuffing
Spleen		Hyperplasia, Lymphoid
Stomach		Acanthosis
		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Acute/Chronic
Lung	Bronchus	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Melanin
Heart	Cardiac Valve	Melanin
Kidney		Inflammation, Interstitial
Liver	Bile Duct	Inflammation, Acute/Chronic
Lung	Bronchus	Inflammation, Acute/Chronic
		Inflammation, Focal
Stomach		Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulonephritis, Nos
Liver	Necrosis, Nos
Lung	Pneumonia, Chronic Murine
Lymph node	Hyperplasia, Nos
Salivary gland	Perivascular Cuffing
Stomach	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulonephritis, Focal
Liver	Necrosis, Focal
Urinary bladder	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Liver		Hepatocellular Carcinoma Necrosis, Focal
Lung		Inflammation, Interstitial
Pancreas	Bronchus	Inflammation, Nos Hyperplasia, Nodular
Pituitary gland		Inflammation, Interstitial Chromophobe Adenoma
Salivary gland		Perivascular Cuffing
Stomach		Inflammation, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Perivascular Cuffing
Lung	Bronchus	Inflammation, Chronic Perivascularitis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Chronic Perivasculitis
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Nos Lymphoma, Nos-Malignant
Liver		Perivasculitis
Lung	Bronchus	Inflammation, Focal Inflammation, Interstitial
Ovary		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Acute/Chronic Inflammation, Focal
Urinary bladder		Inflammation, Nos
Uterus	Endometrium	Inflammation, Acute Focal
	Endometrium	Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Salivary gland
Urinary bladder

Glomerulonephritis, Nos
Necrosis, Focal
Perivascular Cuffing
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Periarteritis
Heart		Inflammation, Granulomatous Focal
Intestine Small	Mesentery Nos	Periarteritis
Kidney		Glomerulonephritis, Focal
Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Focal
		Inflammation, Interstitial
Ovary	Follicle	Hemorrhage
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland
Stomach
Urinary bladder

Necrosis, Focal
Perivascular Cuffing
Ulcer, Nos
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Necrosis, Focal
Lung	Inflammation, Interstitial
Lymph node	Hyperplasia, Nos
Pituitary gland	Chromophobe Adenoma
Stomach	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Salivary gland

Bronchus

Inflammation, Chronic
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Chronic Focal
Liver		Perivascular Cuffing
Lung	Bronchus	Inflammation, Chronic Perivasculitis
		Pneumonia, Aspiration
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Inflammation, Chronic Focal
Liver		Perivascular Cuffing
Lung	Bronchus	Inflammation, Chronic Perivasculitis Pneumonia, Aspiration
Ovary		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Nos
Lung		Hyperplasia, Adenomatous
	Bronchus	Inflammation, Nos
		Periarteritis
Ovary		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Pancreas

Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Angiectasis
Lung	Alveolar Macrophages
	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Focal
Lung		Crystals, Nos
	Bronchus	Inflammation, Focal
	Alveoli	Inflammation, Nos
Salivary gland		Perivascular Cuffing
Spleen		Hyperplasia, Nos
Stomach		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Necrosis, Nos
Salivary gland	Perivascular Cuffing
Spleen	Hyperplasia, Lymphoid
Stomach	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung

Salivary gland

Perivasculitis
Crystals, Nos
Inflammation, Focal
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Hyperplasia, Erythroid Hyperplasia, Hematopoietic
Liver	Hyperplasia, Erythroid Hyperplasia, Hematopoietic
Spleen	Hyperplasia, Erythroid Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Aspiration
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Chronic Focal
Lung		Perivasculitis
		Pneumonia, Aspiration
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Necrosis, Focal
Lung	Inflammation, Interstitial
Salivary gland	Perivascular Cuffing
Stomach	Inflammation, Nos
Urinary bladder	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Nos
Liver		Necrosis, Focal
Lung		Crystals, Nos
	Alveoli	Inflammation, Nos
	Bronchus	Inflammation, Nos
Lymph node		Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Stomach		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Hyperplasia, Epithelial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulonephritis, Nos
Lung	Inflammation, Interstitial
Salivary gland	Perivascular Cuffing
Stomach	Hyperplasia, Nos
	Ulcer, Nos
Urinary bladder	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Unspecified
Urinary bladder

Multiple Organs Nos

Necrosis, Focal
Lymphoma, Histiocytic-Malignant Type
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Nos
Kidney		Glomerulonephritis, Nos
Liver		Inflammation, Acute/Chronic
Lung		Crystals, Nos
	Bronchus	Inflammation, Focal
	Alveoli	Inflammation, Nos
Lymph node		Hyperplasia, Nos
Pancreas		Inflammation, Interstitial
Pituitary gland		Chromophobe Adenoma
Stomach		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Nos Perivascularitis
Lung		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Perivascular Cuffing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Acute Inflammation, Nos
Uterus	Endometrium	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney		Glomerulonephritis, Membranous
		Perivascular Cuffing
Liver		Inflammation, Focal
Lung		Inflammation, Interstitial
		Perivascular Cuffing
Salivary gland		Perivascular Cuffing
Stomach		Inflammation, Focal
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic Inflammation, Interstitial Perivascularitis
Lung		Inflammation, Interstitial Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic Perivasculitis
Liver		Perivasculitis
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate Perivascular Cuffing
Urinary bladder		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Perivasculitis
Lung		Inflammation, Interstitial
		Perivascular Cuffing
Pancreas	Acinus	Cytoplasmic Vacuolization
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Lymphoid Inflammation, Focal
Lung		Inflammation, Interstitial Perivascular Cuffing
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Multiple Organs Nos

Inflammation, Focal
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Leukocytosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Inflammation, Acute/Chronic
Liver		Perivascular Cuffing
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Ovary		Cyst, Hemorrhagic
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Erythroid
Unspecified	Abdominal Cavity	Periarteritis
Urinary bladder		Calcification, Focal
		Periarteritis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulosclerosis, Nos
	Pelvis	Inflammation, Acute/Chronic
Lung		Inflammation, Interstitial
Pancreas	Acinus	Atrophy, Nos
		Inflammation, Interstitial
Salivary gland		Perivascular Cuffing
Spleen		Hematopoiesis
Stomach		Inflammation, Focal
Urinary bladder		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney	Pelvis	Inflammation, Acute/Chronic
Liver		Inflammation, Acute/Chronic
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Lymph node	Mesenteric Lymph Node	Lymphoma, Histiocytic-Malignant Type
Ovary	Follicle	Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization
		Perivascular Cuffing
Salivary gland		Perivascular Cuffing
Spleen		Hematopoiesis
Stomach		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver
Lung
Salivary gland
Stomach
Urinary bladder

Cortex Nos
Choroid Plexus Nos
Pelvis

Hyperplasia, Nos
Metamorphosis, Fatty
Inflammation, Acute/Chronic
Inflammation, Focal
Perivascular Cuffing
Hyperplasia, Lymphoid
Inflammation, Focal
Perivasculitis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Hyperplasia, Nos
Inflammation, Focal
Perivascular Cuffing

Lung

Bronchiole

Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Cyst, Follicular Nos

Ovary

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Cortex Nos
Pelvis
Bronchiole

Hyperplasia, Nos
Inflammation, Acute/Chronic
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing
Perivascular Cuffing

Salivary gland
Urinary bladder

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Lung
Uterus

Cardiac Valve
Endometrium

Melanin
Atelectasis
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Liver		Inflammation, Focal
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Ovary		Cyst, Follicular Nos
Salivary gland		Perivascular Cuffing
Urinary bladder		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Cortex Nos
Bronchiole

Hyperplasia, Nos
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing
Inflammation, Focal

Salivary gland
Stomach

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney	Pelvis	Inflammation, Acute/Chronic
Liver		Inflammation, Focal
Lung	Bronchiole	Inflammation, Interstitial
		Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Intestine Small	Peyers Patch	Lymphoma, Nos-Malignant
Kidney		Inflammation, Interstitial
Liver		Perivascular Cuffing
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Pancreas		Inflammation, Interstitial
Salivary gland		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung

Cortex Nos

Bronchiole

Hyperplasia, Nos
Perivascular Cuffing
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Cortex Nos
Pelvis

Bronchiole

Hyperplasia, Nos
Inflammation, Acute/Chronic
Perivascular Cuffing
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_026

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney	Pelvis	Inflammation, Acute/Chronic
		Perivascular Cuffing
Liver		Inflammation, Focal
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Pituitary gland		Hyperplasia, Focal
Salivary gland		Perivascular Cuffing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_027

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung

Bile Duct
Bronchiole

Cortical Adenoma
Inflammation, Acute/Chronic
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_028

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Salivary gland
Stomach

Cortex Nos
Pelvis

Bronchiole

Hyperplasia, Nos
Inflammation, Acute/Chronic
Perivascular Cuffing
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing
Ulcer, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_029

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Salivary gland		Perivasculitis
Stomach		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_030

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung
Uterus

Meninges

Endometrium
Endometrium

Melanin
Inflammation, Focal
Hyperplasia, Nos
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_031

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung

Cortex Nos

Hyperplasia, Nos
Perivascular Cuffing
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing

Ovary
Salivary gland
Uterus

Bronchiole

Cyst, Nos
Perivasculitis
Hyperplasia, Cystic

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_032

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Cortex Nos

Hyperplasia, Focal
Perivasculitis
Inflammation, Necrotizing
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing
Hematopoiesis

Bronchiole

Salivary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_033

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos
Bile Duct

Hyperplasia, Nos
Inflammation, Acute/Chronic
Inflammation, Necrotizing
Perivascular Cuffing

Lung

Bronchiole

Inflammation, Interstitial
Inflammation, Nos

Uterus

Endometrium

Perivasculitis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_034

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Hyperplasia, Nos
Hyperplasia, Lymphoid
Inflammation, Focal

Lung

Crystals, Nos
Inflammation, Interstitial

Bronchiole

Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_035

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Salivary gland		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_037

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_038

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Liver		Perivascular Cuffing
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Pituitary gland		Adenoma, Nos
Salivary gland		Perivascular Cuffing
Urinary bladder		Perivascular Cuffing
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_039

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung

Cortex Nos

Bronchiole

Hyperplasia, Nos
Inflammation, Focal
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Perivascular Cuffing
Perivascular Cuffing

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_040

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Melanin
Kidney		Inflammation, Interstitial
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_041

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Membranous
	Pelvis	Inflammation, Acute/Chronic
Liver		Inflammation, Focal
Lung	Alveoli	Emphysema, Nos
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Perivascular Cuffing
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Ovary		Lymphocytic Inflammatory Infiltrate
Salivary gland		Perivascular Cuffing
Stomach	Mucosa	Eosinophilic Leukocytic Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_042

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Spleen
Unspecified

Cortex Nos

Multiple Organs Nos

Hyperplasia, Nos
Nephrosis, Hydro
Pneumonia, Aspiration
Hematopoiesis
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney		Glomerulosclerosis, Nos
Liver	Bile Duct	Inflammation, Acute/Chronic Inflammation, Focal
Lung	Bronchiole	Inflammation, Interstitial Lymphocytic Inflammatory Infiltrate Perivasculitis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Perivasculitis
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_045

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Perivascular Cuffing
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Interstitial
		Perivascular Cuffing
Salivary gland		Perivascular Cuffing
Uterus	Endometrium	Cyst, Nos
		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_046

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney		Glomerulonephritis, Nos
Liver		Inflammation, Focal
Lung		Pneumonia, Aspiration
Lymph node	Mandibular Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
Pancreas		Inflammation, Acute/Chronic
Salivary gland		Perivasculitis
Thymus		Hyperplasia, Nos
Urinary bladder	Submucosa	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_047

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Pancreas
Urinary bladder

Cortex Nos

Hyperplasia, Nos
Glomerulonephritis, Nos
Inflammation, Focal
Pneumonia, Aspiration
Inflammation, Interstitial
Atypia, Nos
Hyperplasia, Epithelial
Cyst, Nos
Metaplasia, Squamous

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_048

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney		Inflammation, Interstitial
Liver		Inflammation, Focal
Lung		Inflammation, Interstitial
Pancreas		Inflammation, Interstitial
Salivary gland		Perivascular Cuffing
Stomach	Mucosa	Hyperplasia, Nos
Thymus		Hyperplasia, Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_049

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Kidney		Glomerulonephritis, Nos
Liver		Inflammation, Focal
Lung		Crystals, Nos
Ovary		Inflammation, Interstitial
Pancreas	Acinus	Cyst, Hemorrhagic
	Acinus	Cytoplasmic Vacuolization
	Endometrium	Hyperplasia, Nos
Uterus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02153
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/C57BL/6

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: p-Tolylurea
CAS Number: 622-51-5

Date Report Requested: 10/26/2014
Time Report Requested: 10:01:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_050

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Lung
Thyroid

Cardiac Valve

Melanin
Inflammation, Focal
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****