

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

F1_M3

C Number: C20301

Lock Date: 12/23/2009

Cage Range: ALL

Date Range: ALL

Reasons For Removal: 25022 ACCK

25021 TSAC

Removal Date Range: ALL

Treatment Groups:
Include 001 0 ppm
Include 004 2500 ppm
Include 008 0 ppm
Include 011 2500 ppm

Include 002 625 ppm
Include 005 5000 ppm
Include 009 625 ppm
Include 012 5000 ppm

Include 003 1250 ppm
Include 006 10000 ppm
Include 010 1250 ppm
Include 013 10000 ppm

Study Gender: Both

TDMSE Version: 2.4.0.0_003

PWG Approval Date: NONE

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p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Minimal
* Thyroid Gland		Cyst	

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p-Toluenesulfonamide

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Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

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CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
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First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Minimal
* Liver		Inflammation	Chronic, Minimal

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First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Blood Vessel	* Parathyroid Gland
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First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 6

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 6

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

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First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 7

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 7

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

TDMS No. 20301 - 04
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Species/Strain: MICE/B6C3F1

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Lab: MBA

ANIMAL ID: 8

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 1188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Inflammation	Chronic, Minimal
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First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 9

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Mild
* Harderian Gland		Inflammation	Suppurative, Mild
* Kidney		Inflammation	Chronic, Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
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Species/Strain: MICE/B6C3F1

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p-Toluenesulfonamide
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Date Report Requested: 05/19/2011
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First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 10

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

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p-Toluenesulfonamide

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First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 11

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 11

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 12

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 12

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 13

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 13

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 14

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 14

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 15

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 15

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 16

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 16

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 17

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 17

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

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Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 18

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 18

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 19

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 19

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 20

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 20

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

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First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 21

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 21

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 22

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 22

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 23

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 23

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 24

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 24

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 25

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 25

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 26

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 26

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 27

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 27

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 28

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 28

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 29

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 29

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 30

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 30

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 31

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 31

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 32

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 32

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 33

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 33

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 34

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 34

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 35

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 35

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 36

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 36

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 37

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 37

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 38

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 38

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 39

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 39

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 40

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 40

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 41

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 41

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 42

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 42

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 43

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 43

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 44

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 44

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 45

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 45

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 46

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 46

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 47

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 47

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 48

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 48

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 49

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 49

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 50

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 50

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 51

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 51

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 52

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 53

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 53

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Mild
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TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 54

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 54

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 55

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 55

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Mild
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 56

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 56

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 57

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 57

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Minimal
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 58

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 58

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 59

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lacrimal Gland	* Mammary Gland
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OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Minimal
Lacrimal GI			

Note: Lacrimal gland was not a protocol required tissue.

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 60

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Eye	Retrobulbar	Inflammation	Suppurative, Minimal
* Harderian Gland		Inflammation	Suppurative, Mild

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 61

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 61

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Necrosis	Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 62

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 62

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
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TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 63

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 63

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 64

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 64

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic, Minimal
* Lung		Hemorrhage	Moderate

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 65

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 65

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 66

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 66

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 67

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 67

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 68

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 68

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Larynx	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Oral Mucosa
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Clitoral Gland

OBSERVATIONS

* Eye	Retrolubar	Inflammation	Suppurative, Minimal
* Kidney		Nephropathy	Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 69

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 69

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 70

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: 0 ppm

DISP: Terminal Sacrifice

HISTO: 70

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 71

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 71

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 72

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 72

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 73

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 73

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 74

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 74

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 75

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 75

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 76

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 76

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 77

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 77

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 78

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 78

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 79

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 79

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 80

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: 625 ppm

DISP: Terminal Sacrifice

HISTO: 80

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 81

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 81

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 82

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 82

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 83

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 83

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 84

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 84

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 85

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 85

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 86

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 86

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 87

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 87

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 88

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 88

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 89

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 89

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 90

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 1250 ppm

DISP: Terminal Sacrifice

HISTO: 90

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 91

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 91

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 92

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 92

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 93

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 93

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 94

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 94

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 95

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 95

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 96

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 96

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 97

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 97

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 98

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 98

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 99

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 99

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 100

TRT#: 11

SEX: Female

DAY ON TEST: 92

DOSE: 2500 ppm

DISP: Terminal Sacrifice

HISTO: 100

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 101

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 101

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 102

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 102

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 103

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 103

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 104

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 104

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 105

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 105

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 106

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 106

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 107

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 107

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 108

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 108

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 109

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 109

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 110

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 5000 ppm

DISP: Terminal Sacrifice

HISTO: 110

*** NECROPSIED - NO MICROSCOPIC EXAMINATION

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 111

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Ovary

Inflammation

Granulomatous, Focal, Mild

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 05/19/2011

Time Report Requested: 12:47:52

First Dose M/F: 10/19/06 / 10/20/06

Lab: MBA

ANIMAL ID: 112

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- * Clitoral Gland

OBSERVATIONS

- | | | | |
|--------|-----------|--------------|--------------------|
| * Lung | Arteriole | Inflammation | Acute, Focal, Mild |
| Vagina | | | |

Note: Lung: There is also arteriosclerosis and accumulation of mucin in bronchioles.

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 113

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 114

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland	* Lymph Node, Mesenteric
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TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 115

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Eye	Retina	Dysplasia	Mild
* Harderian Gland		Inflammation	Suppurative, Mild
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 116

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Harderian Gland		Inflammation	Chronic, Minimal
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 117

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Urinary Bladder		Inflammation	Chronic Active, Moderate

Note: The lesion is consistent with an inflammatory polyp. These diagnostic terms are not available for use.

[Inflammation TGLs = 1-8]

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 118

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic, Minimal

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 119

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 10000 ppm

DISP: Terminal Sacrifice

HISTO: 119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Eye	Retrobulbar	Inflammation	Suppurative, Mild

TDMS No. 20301 - 04
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
p-Toluenesulfonamide
CAS Number: 70-55-3

Date Report Requested: 05/19/2011
Time Report Requested: 12:47:52
First Dose M/F: 10/19/06 / 10/20/06
Lab: MBA

ANIMAL ID: 120

TRT#: 13

SEX: Female

DAY ON TEST: 29

DOSE: 10000 ppm

DISP: Accidentally Killed

HISTO: 120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Heart	* Kidney	* Larynx
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Oral Mucosa	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Thymus	* Thyroid Gland	* Tongue
* Trachea			

MISSING

* Clitoral Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Urinary Bladder	* Uterus

Animal Note: Gall bladder, spleen, liver, adrenals, kidneys, urinary bladder, all small and large intestine sections, stomach, mesenteric lymph node and ovaries: autolysis

*** END OF REPORT ***