

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

C Number:	C00602C
Lock Date:	01/08/1993
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 121

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* 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	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Parathyroid Gland		Cyst	
* Thymus		Ectopic Parathyroid Gland	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 122

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 123

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* 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	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 124

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

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

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Parathyroid Gland
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 125

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912235

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Nose
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

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

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Parathyroid Gland
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

OBSERVATIONS

* Liver

Fatty Change

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 126

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912236

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* 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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Medulla	Hyperplasia	Mild
* Thyroid Gland	Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 127

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912237

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Lung
* Pancreas
* Prostate
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node, Mandibular
* Parathyroid Gland
* Salivary Glands
* Stomach, Glandular
* Trachea

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Testes
* Urinary Bladder

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Liver
* Nose
* Preputial Gland
* Skin
* Thymus

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney
Lymph Node
* Stomach, Forestomach

Inguinal

Nephropathy
Hyperplasia
Inflammation

Minimal
Lymphoid, Marked
Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 128

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912238

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Lung Hemorrhage Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 129

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912239

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* 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	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Fatty Change	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 130

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912240

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* 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	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 131

TRT#: 3
DOSE: 110 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912281

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 132

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912282

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Kidney

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 133

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912283

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Kidney

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 134

TRT#: 3
DOSE: 110 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912284

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 135

TRT#: 3

SEX: Male

DAY ON TEST: 17

DOSE: 110 PPM

DISP: Natural Death

HISTO: 912285

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Islets, Pancreatic
* Lymph Node, Mandibular
* Pancreas
* Prostate
* Spleen
* Thymus

* Adrenal Medulla
* Epididymis
* Intestine Large, Cecum
* Kidney
* Lymph Node, Mesenteric
* Parathyroid Gland
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Liver
* Mammary Gland
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Lung
* Nose
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum

* Intestine Small, Ileum

* Intestine Small, Jejunum

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 136

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912286

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Kidney

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 137

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912287

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 138	TRT#: 3 DOSE: 110 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 912288
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
* Bone Marrow	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Spleen	* Thymus		

OBSERVATIONS			
* Lung	Alveolar Epith	Alveolar/Bronchiolar Adenoma Hyperplasia Inflammation	Mild Chronic, Minimal

PRIMARY CAUSE OF DEATH	-		
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 139

TRT#: 3
DOSE: 110 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912289

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Spleen	* Thymus		

OBSERVATIONS

* Lung	Hemorrhage	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 140

TRT#: 3
DOSE: 110 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912290

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Spleen	* Thymus		

OBSERVATIONS

* Lung	Hemorrhage	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 141

TRT#: 5

SEX: Male

DAY ON TEST: 84

DOSE: 330 PPM

DISP: Accidentally Killed

HISTO: 912271

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* 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	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Lung		Hemorrhage	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 142

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912272

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Spleen	* Thymus		

OBSERVATIONS

* Lung	Alveolar Epith	Hyperplasia	Marked
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 143

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912273

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 144

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912274

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Spleen	* Thymus		

OBSERVATIONS

* Lung	Alveolar Epith	Hyperplasia	Marked
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 145

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912275

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Spleen	* Thymus		

OBSERVATIONS

* Lung	Inflammation	Chronic, Minimal
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 146

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912276

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 147

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912277

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Kidney

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 148

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912278

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 149

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912279

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 150

TRT#: 5
DOSE: 330 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912280

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

OBSERVATIONS

* Kidney

Nephropathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 151

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912261

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular

* Heart
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 152

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912262

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Kidney

Nephropathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 153

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912263

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Lung

Alveolar Epith
Alveolar/Bronchiolar Adenoma
Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 154

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912264

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Lung

Alveolar Epith

Hyperplasia

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 155

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912265

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Kidney

Nephropathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 156

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912266

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Heart

Hemorrhage

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 157

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912267

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Lung

Alveolar Epith

Hyperplasia

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 158

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912268

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 159

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912269

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 160

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912270

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Lymph Node, Mesenteric

* Spleen

* Thymus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Lung

Hemorrhage

Minimal

Inflammation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 161

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912251

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Islets, Pancreatic
* Liver	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Kidney	Nephropathy	Moderate
* Lung	Inflammation	Minimal
* Lymph Node, Mandibular	Depletion Lymphoid	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Moderate
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 162

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912252

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Kidney	Nephropathy	Minimal
* Lymph Node, Mandibular	Depletion Lymphoid	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 163

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912253

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Liver
* Lymph Node, Mandibular	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Lung	Inflammation	Minimal
* Lymph Node, Mesenteric	Depletion Lymphoid	Mild
* Parathyroid Gland	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 164

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912254

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Kidney	Nephropathy	Mild
* Lung	Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 165

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912255

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* 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	* Islets, Pancreatic	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Mild
	Alveolar Epith	Hyperplasia	Mild
		Inflammation	Minimal
* Prostate		Concretion	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 166

TRT#: 9

SEX: Male

DAY ON TEST: 2

DOSE: 3300 PPM

DISP: Natural Death

HISTO: 912256

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
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OBSERVATIONS

* Lung	Foreign Body	Mild
* Trachea	Foreign Body	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 167

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912257

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Islets, Pancreatic
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Kidney		Nephropathy	Mild
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 168

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912258

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Epididymis
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mesenteric
- * Preputial Gland
- * Skin
- * Testes
- * Urinary Bladder

- * Bone
- * Esophagus
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Nose
- * Prostate
- * Spleen
- * Thymus

- * Bone Marrow
- * Heart
- * Intestine Small, Duodenum
- * Liver
- * Pancreas
- * Salivary Glands
- * Stomach, Forestomach
- * Thyroid Gland

- * Brain
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lymph Node, Mandibular
- * Pituitary Gland
- * Seminal Vesicle
- * Stomach, Glandular
- * Trachea

MISSING

* Adrenal Medulla

* Gallbladder

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

- * Kidney
- * Lung

- Nephropathy
- Hemorrhage
- Hyperplasia

- Mild
- Minimal
- Mild

Alveolar Epith

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 169

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912259

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Islets, Pancreatic
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Nephropathy	Mild
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal
* Prostate		Concretion	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 170

TRT#: 9

SEX: Male

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912260

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Kidney		Nephropathy	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Moderate
		Inflammation	Minimal
* Prostate		Concretion	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 171

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Kidney	Nephropathy	Minimal
* Lung	Inflammation	Minimal
* Pancreas	Inflammation	Chronic, Mild
* Stomach, Glandular	Mineralization	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 172

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Prostate
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OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 173

TRT#: 11
DOSE: 10000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 17
HISTO: 912243

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 174

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912244

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Islets, Pancreatic
* Liver	* Lung	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Lymph Node, Mandibular	Depletion Lymphoid	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 175

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912245

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * 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 | * Islets, Pancreatic |
| * Kidney | * Liver | * Lymph Node, Mandibular | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | |
|--------------------------|--------------------|----------|
| * Lung | Inflammation | Minimal |
| * Lymph Node, Mesenteric | Depletion Lymphoid | Mild |
| * Testes | Cyst | |
| * Thymus | Depletion Lymphoid | Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 176

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912246

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Lung	Inflammation	Minimal
* Stomach, Glandular	Mineralization	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 177

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912247

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Moderate
* Spleen	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 178

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912248

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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
* Liver	* Lung	* Lymph Node, Mandibular	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Lymph Node, Mesenteric	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 179

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912249

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* 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	* Islets, Pancreatic
* Kidney	* Liver	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Lung	Hemorrhage	Minimal
	Inflammation	Minimal
* Lymph Node, Mandibular	Depletion Lymphoid	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Moderate
* Spleen	Depletion Lymphoid	Mild
* Stomach, Glandular	Mineralization	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 180

TRT#: 11

SEX: Male

DAY ON TEST: 17

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912250

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Depletion Cellular	Mild
* Lung		Inflammation	Minimal
* Lymph Node, Mandibular		Depletion Lymphoid	Mild
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Spleen		Depletion Lymphoid	Mild
* Stomach, Glandular		Mineralization	Mild
* Thymus		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 181

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Accidentally Killed

DAY ON TEST: 90
HISTO: 912291

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Rectum * Intestine Small, Duodenum

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Inflammation	Acute, Minimal
* Lung		Congestion	Moderate
		Foreign Body	Moderate
* Nose		Congestion	Marked
		Foreign Body	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 182

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912292

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Pancreas	Acinus	Atrophy	Mild
		Inflammation	Acute, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 183

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912293

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 184

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912294

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Pancreas		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 185

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912295

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 186

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Accidentally Killed

DAY ON TEST: 84
HISTO: 912296

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Casts	Moderate
* Liver		Fatty Change	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 187

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912297

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 188

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912298

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 189

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912299

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Lung		Hemorrhage	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 190

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912300

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 191

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular
* Thymus

* Kidney
* Lymph Node, Mesenteric

* Liver
* Ovary

* Lung
* Spleen

OBSERVATIONS

* Heart

Cardiomyopathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 192

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 193

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 194

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 195

TRT#: 4
DOSE: 110 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow	* Heart	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Ovary
* Spleen	* Thymus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 196

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 197

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912347

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 198

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 199

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 200

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 110 PPM

DISP: Terminal Sacrifice

HISTO: 912350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 201

TRT#: 6
DOSE: 330 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912331

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Heart	* Kidney	* Liver	* Lymph Node, Mandibular
* Ovary	* Spleen	* Thymus	

OBSERVATIONS

* Lung	Alveolar Epith	Hyperplasia	Moderate
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 202

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912332

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular
* Thymus

* Heart
* Lymph Node, Mesenteric

* Kidney
* Ovary

* Lung
* Spleen

OBSERVATIONS

* Liver

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 203

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912333

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular
* Thymus

* Heart
* Lymph Node, Mesenteric

* Kidney
* Ovary

* Liver
* Spleen

OBSERVATIONS

* Lung

Hemorrhage

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 204

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912334

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 205

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

OBSERVATIONS

* Ovary

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 207

TRT#: 6

SEX: Female

DAY ON TEST: 65

DOSE: 330 PPM

DISP: Natural Death

HISTO: 912337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Clitoral Gland
* Intestine Large, Colon
* Kidney
* Mammary Gland
* Salivary Glands
* Stomach, Glandular

* Bone
* Esophagus
* Intestine Large, Rectum
* Liver
* Ovary
* Skin
* Thymus

* Bone Marrow
* Heart
* Intestine Small, Ileum
* Lymph Node, Mandibular
* Pancreas
* Spleen
* Urinary Bladder

* Brain
* Intestine Large, Cecum
* Intestine Small, Jejunum
* Lymph Node, Mesenteric
* Pituitary Gland
* Stomach, Forestomach
* Uterus

MISSING

* Parathyroid Gland

* Thyroid Gland

* Trachea

AUTO PRECLUDES DIAG.

* Gallbladder

* Intestine Small, Duodenum

OBSERVATIONS

* Adrenal Cortex
* Lung

Capsule

Hyperplasia
Congestion
Foreign Body

Minimal
Moderate
Mild

[Congestion TGLS = 1-1]

* Nose

Congestion
Foreign Body

Moderate
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 208

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular
* Thymus

* Heart
* Lymph Node, Mesenteric

* Kidney
* Ovary

* Lung
* Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 209

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 330 PPM

DISP: Terminal Sacrifice

HISTO: 912339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Ovary

* Spleen

* Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 210

TRT#: 6
DOSE: 330 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 93
HISTO: 912340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Ovary

* Liver
* Spleen

* Lymph Node, Mandibular
* Thymus

OBSERVATIONS

* Kidney
* Lung

Alveolar Epith

Nephropathy
Alveolar/Bronchiolar Adenoma
Hyperplasia

Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 211

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912321

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular

* Heart
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Lung
* Thymus

OBSERVATIONS

* Liver
* Ovary

Cytoplasmic Alteration
Atrophy

Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 212

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912322

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Liver
* Lung
* Ovary

Alveolar Epith

Cytoplasmic Alteration
Hyperplasia
Atrophy

Minimal
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 213

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912323

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Liver
* Lung
* Ovary

Alveolar Epith
Cytoplasmic Alteration
Hyperplasia
Atrophy

Minimal
Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 214

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912324

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular

* Heart
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Liver
* Thymus

OBSERVATIONS

* Lung
* Ovary

Alveolar Epith

Hyperplasia
Atrophy

Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 215

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912325

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular

* Heart
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Liver
* Thymus

OBSERVATIONS

* Lung
[Hyperplasia TGLS = 1-1]
* Ovary

Alveolar Epith

Hyperplasia

Minimal

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 216

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912326

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Liver
* Lung
* Ovary

Alveolar Epith

Cytoplasmic Alteration
Hyperplasia
Atrophy

Mild
Minimal
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 217

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912327

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mandibular

* Heart
* Lymph Node, Mesenteric

* Kidney
* Spleen

* Liver
* Thymus

OBSERVATIONS

* Lung
* Ovary

Hemorrhage
Atrophy

Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 218

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912328

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Liver
* Lung

* Ovary

Alveolar Epith

Cytoplasmic Alteration
Hyperplasia
Inflammation
Atrophy

Minimal
Minimal
Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 219

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912329

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow
* Lymph Node, Mesenteric

* Heart
* Spleen

* Kidney
* Thymus

* Lymph Node, Mandibular

OBSERVATIONS

* Liver
* Lung
* Ovary

Alveolar Epith

Cytoplasmic Alteration
Hyperplasia
Atrophy

Minimal
Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 220

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 1100 PPM

DISP: Terminal Sacrifice

HISTO: 912330

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone Marrow

* Heart

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Spleen

* Thymus

OBSERVATIONS

* Ovary

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 221	TRT#: 10 DOSE: 3300 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 91 HISTO: 912311
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
		Mineralization	Moderate
* Kidney		Nephropathy	Marked
* Lung	Alveolar Epith	Hyperplasia	Marked
* Lymph Node, Mandibular		Depletion Lymphoid	Moderate
* Lymph Node, Mesenteric		Depletion Lymphoid	Moderate
* Ovary		Atrophy	Moderate
* Spleen		Depletion Lymphoid	Moderate
* Thymus		Depletion Lymphoid	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 222

TRT#: 10

SEX: Female

DAY ON TEST: 75

DOSE: 3300 PPM

DISP: Natural Death

HISTO: 913212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Liver
* Pancreas
* Stomach, Forestomach
* Uterus

* Adrenal Medulla
* Clitoral Gland
* Lung
* Pituitary Gland
* Stomach, Glandular

* Bone
* Esophagus
* Mammary Gland
* Salivary Glands
* Thyroid Gland

* Bone Marrow
* Islets, Pancreatic
* Nose
* Skin
* Trachea

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder
* Intestine Small, Duodenum
* Ovary

* Intestine Large, Cecum
* Intestine Small, Ileum
* Spleen

* Intestine Large, Colon
* Intestine Small, Jejunum
* Thymus

* Intestine Large, Rectum
* Lymph Node, Mesenteric
* Urinary Bladder

OBSERVATIONS

* Heart

* Kidney
* Lymph Node, Mandibular

Cardiomyopathy
Mineralization
Nephropathy
Depletion Lymphoid

Mild
Mild
Mild
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 223

TRT#: 10

SEX: Female

DAY ON TEST: 83

DOSE: 3300 PPM

DISP: Moribund Sacrifice

HISTO: 912313

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart	Cardiomyopathy	Moderate
* Kidney	Nephropathy	Marked
* Lung	Inflammation	Minimal
* Lymph Node, Mandibular	Depletion Lymphoid	Moderate
* Lymph Node, Mesenteric	Depletion Lymphoid	Moderate
* Ovary	Atrophy	Marked
* Spleen	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 224

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912314

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Lung		Inflammation	Minimal
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary		Atrophy	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 225

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912315

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
Tooth	* Trachea	* Urinary Bladder	

MISSING

* Thymus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Marked
* Liver		Cytoplasmic Alteration	Mild
* Lung		Inflammation	Mild
* Lymph Node, Mandibular		Depletion Lymphoid	Moderate
* Lymph Node, Mesenteric		Depletion Lymphoid	Marked
* Ovary		Atrophy	Marked
* Spleen		Depletion Lymphoid	Moderate
* Uterus		Thrombosis	

[Thrombosis TGLS = 2-4.01]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 226

TRT#: 10

SEX: Female

DAY ON TEST: 87

DOSE: 3300 PPM

DISP: Natural Death

HISTO: 912316

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Intestine Large, Colon	* Liver	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Salivary Glands
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Heart		Cardiomyopathy	Moderate
* Kidney		Nephropathy	Moderate
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Minimal
* Nose	Glands	Inflammation	Acute, Minimal
* Ovary		Atrophy	Marked
* Spleen		Depletion Lymphoid	Moderate
* Thymus		Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 227

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912317

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Marked
* Liver		Cytoplasmic Alteration	Mild
* Lung		Inflammation	Mild
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary		Atrophy	Moderate
* Spleen		Depletion Lymphoid	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 228

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912318

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Cytoplasmic Alteration	Minimal
* Lung		Inflammation	Minimal
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary		Atrophy	Mild
* Parathyroid Gland		Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 229

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912319

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Lung		Inflammation	Minimal
* Ovary		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 230

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 3300 PPM

DISP: Terminal Sacrifice

HISTO: 912320

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Nephropathy	Moderate
* Lung		Inflammation	Mild
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary		Atrophy	Marked
* Spleen		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 231

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912301

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Ovary

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Depletion Cellular	Mild
* Kidney		Nephropathy	Minimal
* Liver		Cytoplasmic Alteration	Mild
* Pancreas		Inflammation	Chronic, Minimal
* Stomach, Glandular		Mineralization	Minimal
* Thymus		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 232

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912302

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Depletion Cellular	Mild
* Kidney		Nephropathy	Minimal
* Liver		Cytoplasmic Alteration	Mild
* Lymph Node, Mandibular		Depletion Lymphoid	Mild
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Thymus		Depletion Lymphoid	Mild
		Ectopic Parathyroid Gland	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 233

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912303

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Liver	Cytoplasmic Alteration	Mild
* Spleen	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 234

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912304

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Depletion Cellular	Mild
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary	Follicle	Degeneration	Minimal
* Spleen		Depletion Lymphoid	Mild
* Thymus		Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 235

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912305

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Bone Marrow		Depletion Cellular	Mild
* Liver		Cytoplasmic Alteration	Minimal
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary	Follicle	Degeneration	Minimal
* Spleen		Depletion Lymphoid	Mild
* Thymus		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 236

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912306

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Liver	Cytoplasmic Alteration	Mild
* Lung	Inflammation	Mild
* Lymph Node, Mesenteric	Depletion Lymphoid	Mild
* Spleen	Depletion Lymphoid	Mild
* Stomach, Glandular	Mineralization	Minimal
* Thymus	Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 237

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912307

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Bone Marrow	Depletion Cellular	Mild
* Liver	Cytoplasmic Alteration	Mild
* Lung	Inflammation	Minimal
* Lymph Node, Mesenteric	Depletion Lymphoid	Mild
* Thymus	Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 238

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 902308

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver		Cytoplasmic Alteration	Minimal
* Lung		Hemorrhage	Minimal
* Ovary	Follicle	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Urethane + ethanol (combination)
CAS Number: URETHCOMB

Date Report Requested: 10/19/2014
Time Report Requested: 15:36:41
First Dose M/F: NA / NA
Lab: TSI MASON

ANIMAL ID: 239

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912309

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Depletion Cellular	Mild
* Liver		Cytoplasmic Alteration	Mild
* Lymph Node, Mandibular		Depletion Lymphoid	Mild
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary	Follicle	Degeneration	Mild
* Spleen		Depletion Lymphoid	Mild
* Thymus		Depletion Lymphoid	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 00602-04

Test Type: 90-DAY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Urethane + ethanol (combination)

CAS Number: URETHCOMB

Date Report Requested: 10/19/2014

Time Report Requested: 15:36:41

First Dose M/F: NA / NA

Lab: TSI MASON

ANIMAL ID: 240

TRT#: 12

SEX: Female

DAY ON TEST: 16

DOSE: 10000 PPM

DISP: Moribund Sacrifice

HISTO: 912310

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Bone Marrow		Depletion Cellular	Mild
* Liver		Cytoplasmic Alteration	Minimal
* Lymph Node, Mesenteric		Depletion Lymphoid	Mild
* Ovary	Follicle	Degeneration	Minimal
* Spleen		Depletion Lymphoid	Mild
* Thymus		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE