

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

C Number:	C95011
Lock Date:	11/10/1997
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: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 241

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703521

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 242

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703522

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* 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	Perivascular	Inflammation	Minimal
* Nose		Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 243

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703523

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Minimal
* Lung	Pigmentation	Minimal
* Preputial Gland	Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 244

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703524

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 245

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703525

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 246

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703526

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* 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	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 247

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703527

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Cytoplasmic Alteration	Minimal
* Liver	Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 248

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703528

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 249

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703529

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* 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	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Adrenal Medulla	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Esophagus	Periesoph Tiss	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 250

TRT#: 1

SEX: Male

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* 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

* Esophagus	Muscularis	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 251

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703531

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 252

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703532

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 253

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703533

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:35

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 254

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703534

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 255

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703535

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 256

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703536

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 257

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703537

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 258

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703538

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 259

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703539

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 260

TRT#: 3

SEX: Male

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703540

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 261

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703541

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 262

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703542

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 263

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703543

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 264

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703544

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 265

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703545

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 266

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703546

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 267

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703547

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 268

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703548

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 269

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703549

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:35

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 270

TRT#: 5

SEX: Male

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703550

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 271

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703551

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 272

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703552

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 273

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703553

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 274

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703554

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:35

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 275

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703555

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 276

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703556

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 277

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703557

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 278

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703558

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 279

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703559

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 280

TRT#: 7

SEX: Male

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703560

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

Nephropathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 281

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703561

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 282

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703562

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 283

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 284

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703564

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 285

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703565

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 286

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703566

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 287

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703567

OBSERVATIONS

Kidney

Nephropathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 288

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703568

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 289

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703569

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 290

TRT#: 9

SEX: Male

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703570

OBSERVATIONS

Kidney

Cytoplasmic Alteration

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 291

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* 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

* Adren Medulla

Note: only 1 adrenal on slide

* Kidney

Cytoplasmic Alteration

Mild

Note: "Cytoplasmic alteration" = a DECREASE in cytoplasmic vacuolization; vacuolization occurred to a mild degree in most male controls, but no high-dose mice.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 292

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 750 MG/KG

DISP: Natural Death

HISTO: 9703572

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Cytoplasmic Alteration	Mild
	Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 293

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703573

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pituitary Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Nose
* Preputial Gland
* Spleen
* Thymus

* Blood Vessel
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Prostate
* Stomach, Forestomach
* Thyroid Gland

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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney
* Salivary Glands

Cytoplasmic Alteration
Inflammation

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 294	TRT#: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 750 MG/KG	DISP: Terminal Sacrifice	HISTO: 9703574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Cytoplasmic Alteration	Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 295

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

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

* Blood Vessel
* 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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney

Cytoplasmic Alteration
Mineralization

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 296

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

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

* Blood Vessel
* Epididymis
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Parathyroid Gland
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

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

MISSING

* Mammary Gland

OBSERVATIONS

* Esophagus	Periesoph Tiss	Inflammation	Minimal
* Kidney		Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 297

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* 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

* Gallbladder	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Cytoplasmic Alteration	Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:35
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 298

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart	Ectopic Tissue	Mild
	Infiltration Cellular	Mild
Note: cyst of ciliated epithelium found under endocardium at junction of right atrium and ventricle		
* Kidney	Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 299	TRT#: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 750 MG/KG	DISP: Terminal Sacrifice	HISTO: 9703579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Esophagus	Muscularis	Inflammation	Minimal
* Kidney		Cytoplasmic Alteration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 300

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703580

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Cytoplasmic Alteration	Mild
* Nose	Olfactory Epi	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 301

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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

* Liver	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 302

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Clitoral GI

Note: only 1 clitoral on slide

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 303

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Liver	Inflammation	Minimal
* Lung	Inflammation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 304

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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

* Liver	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 305

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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

* Liver	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 306

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 307

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver	Inflammation	Minimal
* Salivary Glands	Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 308

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

* Clitoral GI

Note: only 1 clitoral on slide

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 309	TRT#: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 9703589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* 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
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Clitoral GI			
Note: only 1 clitoral on slide			
* Esophagus	Muscularis	Inflammation	Minimal
* Liver		Inflammation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 310

TRT#: 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 9703590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* 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	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Esophagus	Muscularis	Inflammation	Minimal
* Ovary			

Note: only 1 ovary on slide

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 311

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 312

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 313

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:36

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 314

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 315

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 316

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 317

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:36

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 318

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 319

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 320

TRT#: 4

SEX: Female

DAY ON TEST: 94

DOSE: 47 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 321

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 322

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703602

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 323

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703603

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 324

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703604

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 325

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703605

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 326

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 327

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703607

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 328

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703608

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 329

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703609

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 330

TRT#: 6

SEX: Female

DAY ON TEST: 94

DOSE: 94 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 331

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 332

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 333

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 334

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:36

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 335

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 336

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:36

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 337

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:20:36

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 338

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 339

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 340

TRT#: 8

SEX: Female

DAY ON TEST: 94

DOSE: 188 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

MISSING

Eye

OBSERVATIONS

Eye

Note: Right eye "small" or missing at necropsy (TGL-1); no remnant found during trimming. Left eye is normal.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 341

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 342

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 343	TRT#: 10	SEX: Female	DAY ON TEST: 77
	DOSE: 375 MG/KG	DISP: Natural Death	HISTO: 9703623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Gallbladder	Parathyroid Gland
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OBSERVATIONS

Esophagus	Muscularis	Inflammation	Minimal
Lung		Inflammation	Minimal
Lymph Node, Mandibular		Atrophy	Mild
Lymph Node, Mesenteric		Atrophy	Mild
Ovary		Teratoma Benign	
[Teratoma Benign TGLS = 1-9]			
Spleen		Hematopoietic Cell Proliferation	Moderate
Stom Forestom			
Note: Tissue rest (glandular stomach epith and cystic glands) found in submucosa of forestom near limiting ridge.			
Thymus		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Ovary Teratoma Benign

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 344

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 345

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 346

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 347

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 348

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 349

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 350

TRT#: 10

SEX: Female

DAY ON TEST: 94

DOSE: 375 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 351

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703631

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Clitoral GI

Note: only 1 clitoral on slide

* Liver

Inflammation

Minimal

* Spleen

Hematopoietic Cell Proliferation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 352

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

* Clitoral GI
Note: only 1 clitoral on slide

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 353

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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

* Liver	Inflammation	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 354

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Mammary Gland
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Skin
* Thymus
* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver Inflammation Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 355

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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

* Adren Cortex

Note: accessory nodular tissue adjacent to kidney noted

* Liver

Inflammation

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 356

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

* Adren Cortex
Note: nodule of accessory cortical tissue noted adjacent to kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 357

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

* Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 358

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mesenteric
- * Pancreas
- * Spleen
- * Thyroid Gland

- * Adrenal Medulla
- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Mammary Gland
- * Pituitary Gland
- * Stomach, Forestomach
- * Trachea

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lung
- * Nose
- * Salivary Glands
- * Stomach, Glandular
- * Urinary Bladder

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mandibular
- * Ovary
- * Skin
- * Thymus
- * Uterus

MISSING

- * Parathyroid Gland

OBSERVATIONS

- * Liver Inflammation Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 359

TRT#: 12
DOSE: 750 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 9703639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* 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	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Clitoral GI Note: only 1 clitoral on slide			
* Esophagus	Muscularis	Inflammation	Minimal
* Nose	Olfactory Epi	Degeneration	Minimal
* Parathyroid GI Note: ectopic thymus noted			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 95011-04
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 5-(Hydroxymethyl)-2-furfural
CAS Number: 67-47-0

Date Report Requested: 10/16/2014
Time Report Requested: 17:20:36
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 360

TRT#: 12

SEX: Female

DAY ON TEST: 94

DOSE: 750 MG/KG

DISP: Terminal Sacrifice

HISTO: 9703640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

* Parathyroid GI

Note: ectopic thymus present

PRIMARY CAUSE OF DEATH -

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE