

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

| | |
|-----------------------------|------------|
| C Number: | C93027D |
| Lock Date: | 06/12/1996 |
| Cage Range: | All |
| Date Range: | All |
| Reasons For Removal: | All |
| Removal Date Range: | All |
| Treatment Groups: | All |
| Study Gender: | Male |
| PWG Approval Date | NONE |

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1401

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505861

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|----------|-----------------------|-------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Liver | | Infiltration Cellular | Mononuclear CI, Minimal |
| * Lung | Alveolus | Infiltration Cellular | Histiocyte, Minimal |
| * Preputial Gland | | Inflammation | Chronic, Mild |
| * Prostate | | Inflammation | Chronic, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1402

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505862

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

* Adrenal Medulla
* Esophagus
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Prostate
* Spleen
* Thymus

* Bone
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

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

OBSERVATIONS

* Heart
* Kidney
* Pancreas
* Preputial Gland

Cardiomyopathy
Nephropathy
Inflammation
Inflammation

Minimal
Minimal
Chronic, Minimal
Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1403

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505863

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|----------|-----------------------|---------------------|
| * Lung | Alveolus | Infiltration Cellular | Histiocyte, Minimal |
| * Preputial Gland | | Inflammation | Chronic, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1404

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505864

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | |
|-------------------|-----------------------|-------------------------|
| * Kidney | Nephropathy | Minimal |
| * Liver | Infiltration Cellular | Mononuclear CI, Minimal |
| * Preputial Gland | Inflammation | Chronic, Minimal |
| * Urinary Bladder | Infiltration Cellular | Minimal |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1405

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505865

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | |
|-------------------|----------------|-------------------|
| * Heart | Cardiomyopathy | Mild |
| * Kidney | Nephropathy | Minimal |
| * Preputial Gland | Inflammation | Chronic, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1406

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505866

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | |
|-------------------|-----------------------|-------------------------|
| * Heart | Cardiomyopathy | Minimal |
| * Kidney | Nephropathy | Minimal |
| * Liver | Infiltration Cellular | Mononuclear CI, Minimal |
| * Preputial Gland | Inflammation | Chronic, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1407

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505867

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Epididymis

* Intestine Large, Colon

* Intestine Small, Jejunum

* Mammary Gland

* Pituitary Gland

* Skin

* Testes

* Urinary Bladder

* Adrenal Medulla

* Esophagus

* Intestine Large, Rectum

* Islets, Pancreatic

* Nose

* Prostate

* Spleen

* Thymus

* Bone

* Heart

* Intestine Small, Duodenum

* Lymph Node, Mandibular

* Pancreas

* Salivary Glands

* Stomach, Forestomach

* Thyroid Gland

* Brain

* Intestine Large, Cecum

* Intestine Small, Ileum

* Lymph Node, Mesenteric

* Parathyroid Gland

* Seminal Vesicle

* Stomach, Glandular

* Trachea

OBSERVATIONS

* Kidney

* Liver

* Lung

* Preputial Gland

Nephropathy

Infiltration Cellular

Infiltration Cellular

Inflammation

Minimal

Mononuclear CI, Minimal

Histiocyte, Minimal

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1408

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505868

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Preputial Gland

OBSERVATIONS

| | | | |
|-----------------|----------|-----------------------|-------------------------|
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Infiltration Cellular | Mononuclear CI, Minimal |
| * Lung | | Hemorrhage | Minimal |
| | Alveolus | Infiltration Cellular | Histiocyte, Minimal |
| * Nose | | Inflammation | Chronic, Focal, Mild |
| * Thyroid Gland | | Cyst | Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1409

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505869

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Preputial Gland

OBSERVATIONS

| | | |
|----------|-----------------------|-------------------------|
| * Kidney | Nephropathy | Minimal |
| * Liver | Infiltration Cellular | Mononuclear CI, Minimal |
| * Lung | Hemorrhage | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1410

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9505870

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | |
|-------------------|----------------|------------------|
| * Heart | Cardiomyopathy | Minimal |
| * Kidney | Nephropathy | Minimal |
| * Preputial Gland | Inflammation | Chronic, Minimal |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1411

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 5 PPM

DISP: Terminal Sacrifice

HISTO: 9505871

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Minimal

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1412

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 5 PPM

DISP: Terminal Sacrifice

HISTO: 9505872

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Minimal

Bile Duct

Hyperplasia

Minimal

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1413

TRT#: 2
DOSE: 5 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9505873

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas Testes

OBSERVATIONS

| | | |
|-----------------|------------------------|-------------------------|
| Kidney | Nephropathy | Minimal |
| * Liver | Cytoplasmic Alteration | Minimal |
| | Infiltration Cellular | Mononuclear CI, Minimal |
| Preputial Gland | Inflammation | Chronic, Moderate |

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1414

TRT#: 2
DOSE: 5 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9505874

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas Testes

OBSERVATIONS

| | | |
|-----------------|------------------------|-------------------------|
| Kidney | Nephropathy | Minimal |
| * Liver | Cytoplasmic Alteration | Minimal |
| | Infiltration Cellular | Mononuclear CI, Minimal |
| Preputial Gland | Inflammation | Chronic, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1415

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 5 PPM

DISP: Terminal Sacrifice

HISTO: 9505875

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

* Liver

Cytoplasmic Alteration

Minimal

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1417

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 5 PPM

DISP: Terminal Sacrifice

HISTO: 9505877

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Minimal

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1421

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505881

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Mild

Infiltration Cellular

Mononuclear CI, Minimal

Necrosis

Focal, Minimal

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1422

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505882

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Mild

Preputial Gland

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1423

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505883

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Mild

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1424

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505884

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Mild

Preputial Gland

Infiltration Cellular

Mononuclear CI, Minimal

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1425

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505885

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Pancreas

Testes

OBSERVATIONS

* Liver

Cytoplasmic Alteration

Mild

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1426

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505886

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Testes

MISSING

Preputial Gland

OBSERVATIONS

| | | |
|----------|------------------------|------------------|
| Kidney | Nephropathy | Minimal |
| * Liver | Cytoplasmic Alteration | Mild |
| Pancreas | Inflammation | Chronic, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1427

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505887

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Mild

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1428

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505888

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Mild

Preputial Gland

Infiltration Cellular

Mononuclear CI, Minimal

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1429

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505889

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Mild

Infiltration Cellular

Mononuclear CI, Mild

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1430

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 10 PPM

DISP: Terminal Sacrifice

HISTO: 9505890

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

MISSING

Preputial Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1431

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505891

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1432

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505892

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1433

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505893

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Preputial Gland

Infiltration Cellular

Mononuclear CI, Minimal

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1434

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505894

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1435

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505895

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Mild

Infiltration Cellular

Mononuclear CI, Mild

Necrosis

Focal, Mild

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1436

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505896

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

* Liver

Cytoplasmic Alteration

Moderate

Infiltration Cellular

Mononuclear CI, Minimal

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1437

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505897

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Pancreas

Testes

OBSERVATIONS

* Liver

Cytoplasmic Alteration

Mild

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|------------------------|---------------------|---------------------------------|------------------------|
| ANIMAL ID: 1438 | TRT#: 4 | SEX: Male | DAY ON TEST: 92 |
| | DOSE: 50 PPM | DISP: Terminal Sacrifice | HISTO: 9505898 |

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|----------|--------|
| Pancreas | Testes |
|----------|--------|

MISSING

| |
|-----------------|
| Preputial Gland |
|-----------------|

OBSERVATIONS

| | | | |
|---------|------------------------------|------------------------|----------|
| Kidney | | Nephropathy | Minimal |
| | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1439

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505899

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Hepatocyte

Mitosis

Moderate

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1440

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 50 PPM

DISP: Terminal Sacrifice

HISTO: 9505900

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

MISSING

Preputial Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Infiltration Cellular

Mononuclear CI, Minimal

Hepatocyte

Mitosis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1441

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505901

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Infiltration Cellular

Mononuclear CI, Minimal

Hepatocyte

Mitosis

Mild

Preputial Gland

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1442

TRT#: 5
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9505902

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Testes

MISSING

Preputial Gland

OBSERVATIONS

| | | | |
|---------|------------------------------|------------------------|-------------------------|
| Kidney | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1443

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505903

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Preputial Gland

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1444

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505904

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Preputial Gland

Infiltration Cellular

Mononuclear CI, Minimal

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1445

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505905

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Mild

Hepatocyte

Mitosis

Mild

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1446

TRT#: 5
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: 9505906

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas Testes

MISSING

Preputial Gland

OBSERVATIONS

| | | | |
|---------|------------------------------|------------------------|-------------------------|
| Kidney | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1447

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505907

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Infiltration Cellular

Mononuclear CI, Minimal

Hepatocyte

Mitosis

Mild

Preputial Gland

Inflammation

Chronic, Moderate

Prostate

Inflammation

Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

| | | | |
|------------------------|--|---|---|
| ANIMAL ID: 1448 | TRT#: 5 DOSE: 100 PPM | SEX: Male DISP: Terminal Sacrifice | DAY ON TEST: 92 HISTO: 9505908 |
|------------------------|--|---|---|

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

| | |
|----------|--------|
| Pancreas | Testes |
|----------|--------|

OBSERVATIONS

| | | | |
|-----------------|------------------------------|------------------------|-------------------------|
| Kidney | | Nephropathy | Minimal |
| | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |
| Preputial Gland | | Inflammation | Chronic, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1449

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505909

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Pancreas

Testes

OBSERVATIONS

Kidney

Nephropathy

Minimal

Corticomed Jct, Renal Tubule

Regeneration

Minimal

* Liver

Cytoplasmic Alteration

Moderate

Hepatocyte

Mitosis

Mild

Preputial Gland

Inflammation

Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1450

TRT#: 5

SEX: Male

DAY ON TEST: 92

DOSE: 100 PPM

DISP: Terminal Sacrifice

HISTO: 9505910

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Pancreas

Testes

MISSING

Preputial Gland

OBSERVATIONS

* Liver

Cytoplasmic Alteration

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1451

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505911

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

| | |
|---------------------|-------------------|
| * Parathyroid Gland | * Preputial Gland |
|---------------------|-------------------|

OBSERVATIONS

| | | | |
|----------|------------------------|-------------------------|----------|
| * Heart | Cardiomyopathy | Minimal | |
| * Kidney | Nephropathy | Minimal | |
| * Liver | Cytoplasmic Alteration | Moderate | |
| | Infiltration Cellular | Mononuclear CI, Minimal | |
| | Hepatocyte | Mitosis | Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1452

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505912

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

| | |
|---------------------|-------------------|
| * Parathyroid Gland | * Preputial Gland |
|---------------------|-------------------|

OBSERVATIONS

| | | | |
|----------|------------------------------|------------------------|---------------------|
| * Kidney | | Nephropathy | Minimal |
| | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| * Lung | Alveolus | Infiltration Cellular | Histiocyte, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1453

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505913

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

| | | | |
|-------------------|------------------------------|------------------------|-------------------------|
| * Kidney | | Nephropathy | Minimal |
| | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |
| | Hepatocyte | Mitosis | Mild |
| * Lung | | Hemorrhage | Moderate |
| * Preputial Gland | | Inflammation | Chronic, Moderate |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1454

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505914

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Epididymis
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Nose
- * Salivary Glands
- * Stomach, Forestomach
- * Thyroid Gland

- * Adrenal Medulla
- * Esophagus
- * Intestine Small, Duodenum
- * Lymph Node, Mandibular
- * Pancreas
- * Seminal Vesicle
- * Stomach, Glandular
- * Trachea

- * Bone
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lymph Node, Mesenteric
- * Pituitary Gland
- * Skin
- * Testes
- * Urinary Bladder

- * Brain
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Mammary Gland
- * Prostate
- * Spleen
- * Thymus

MISSING

- * Parathyroid Gland

OBSERVATIONS

| | | | |
|-------------------|------------------------------|------------------------|------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | Hepatocyte | Mitosis | Mild |
| * Lung | Interstitialium | Inflammation | Chronic, Mild |
| * Preputial Gland | | Inflammation | Chronic, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1455

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505915

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Epididymis
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mesenteric
- * Parathyroid Gland
- * Salivary Glands
- * Stomach, Forestomach
- * Thyroid Gland

- * Adrenal Medulla
- * Esophagus
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Mammary Gland
- * Pituitary Gland
- * Seminal Vesicle
- * Stomach, Glandular
- * Trachea

- * Bone
- * Heart
- * Intestine Small, Duodenum
- * Lung
- * Nose
- * Preputial Gland
- * Skin
- * Testes
- * Urinary Bladder

- * Brain
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lymph Node, Mandibular
- * Pancreas
- * Prostate
- * Spleen
- * Thymus

OBSERVATIONS

- * Kidney
- * Liver

- Nephropathy
- Cytoplasmic Alteration
- Mitosis

- Minimal
- Moderate
- Mild

Hepatocyte

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1456

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505916

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|-------------------|------------------------------|------------------------|-------------------------|
| * Kidney | | Nephropathy | Minimal |
| | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |
| | Hepatocyte | Mitosis | Mild |
| * Lung | Alveolus | Infiltration Cellular | Histiocyte, Minimal |
| * Preputial Gland | | Inflammation | Chronic, Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1457

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505917

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- * Parathyroid Gland

OBSERVATIONS

- | | | | |
|-------------------|-----------------|------------------------|---------------|
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| * Lung | Interstitialium | Inflammation | Minimal |
| * Preputial Gland | | Inflammation | Chronic, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1458

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505918

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

| | | | |
|---------------------|------------------------------|------------------------|-------------------------|
| * Kidney | | Nephropathy | Minimal |
| | Corticomed Jct, Renal Tubule | Regeneration | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |
| | Hepatocyte | Mitosis | Mild |
| * Lung | | Hemorrhage | Mild |
| * Parathyroid Gland | | Syncytial Alteration | Mild |
| * Preputial Gland | | Inflammation | Chronic, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Peroxisome project (WY-14643)
CAS Number: 50892-23-4

Date Report Requested: 10/23/2014
Time Report Requested: 03:28:51
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1459

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505919

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Preputial Gland

OBSERVATIONS

| | | | |
|----------|------------|------------------------|-------------------------|
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Cytoplasmic Alteration | Moderate |
| | | Infiltration Cellular | Mononuclear CI, Minimal |
| | Hepatocyte | Mitosis | Mild |
| * Lung | Alveolus | Infiltration Cellular | Histiocyte, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 93027-31

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/HSD

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/23/2014

Time Report Requested: 03:28:51

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 1460

TRT#: 6

SEX: Male

DAY ON TEST: 92

DOSE: 500 PPM

DISP: Terminal Sacrifice

HISTO: 9505920

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- * Parathyroid Gland

OBSERVATIONS

- | | | |
|------------------------|------------------------|-------------------------|
| * Liver | Cytoplasmic Alteration | Moderate |
| | Infiltration Cellular | Mononuclear CI, Minimal |
| * Preputial Gland | Inflammation | Chronic, Mild |
| * Stomach, Forestomach | Inflammation | Acute, Focal, Minimal |

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE