**Experiment Number:** 93027-05 **Test Type:** 14-DAY

**Test Compound:** Peroxisome project (WY-14643) **CAS Number:** 50892-23-4

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Date Report Requested:** 10/19/2014

Time Report Requested: 16:23:58

Lab: BAT

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

C Number:

C93027D

**Lock Date:** 11/18/1994

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

PWG Approval Date NONE

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

| B6C3F1 | Mouse | Male |
|--------|-------|------|
| 0 PPM  |       |      |

| AY ON TEST | 0 | 0   | 0 | 0   | 0   |
|------------|---|-----|---|-----|-----|
|            | 1 | 1   | 1 | 1   | 1   |
|            | 5 | 5   | 5 | 5   | 5   |
| ANIMAL ID  | 0 | 0   | 0 | 0   | 0   |
|            | 0 | 0   | 0 | 0   | 0   |
|            | 3 | 3   | 3 | 3   | 3   |
|            | 0 | 0 2 | 0 | 0 4 | 0 5 |

\*TOTALS

| Alimentary | / System |
|------------|----------|
|------------|----------|

| Liver                        | + | + | + | + | + | 5 |   |     |
|------------------------------|---|---|---|---|---|---|---|-----|
| Inflammation, Chronic Active |   | 1 |   |   |   |   | 1 | 1.0 |
| Pancreas                     | + | + | + | + | + | 5 |   |     |

### **Cardiovascular System**

NONE

#### **Endocrine System**

Islets, Pancreatic

D

### **General Body System**

NONE

#### **Genital System**

**Testes** 

#### **Hematopoietic System**

NONE

### **Integumentary System**

NONE

# **Musculoskeletal System**

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male** 0 PPM

| DAY ON TEST | 0<br>0<br>1 | 0<br>0<br>1 | 0<br>0<br>1 | 0<br>0<br>1 | 0<br>0<br>1 |  |
|-------------|-------------|-------------|-------------|-------------|-------------|--|
|             | 5           | 5           | 5           | 5           | 5           |  |
| ANIMAL ID   | 0           | 0           | 0           | 0           | 0           |  |
| AMIMAL ID   | 0           | 0           | 0           | 0           | 0           |  |
|             | 3           | 3           | 3           | 3           | 3           |  |
|             | 0           | 0           | 0           | 0           | 0           |  |
|             | 1           | 2           | 3           | 4           | 5           |  |

\*TOTALS

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

Kidney

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1 CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male 10 PPM

| DAY ON TEST   | 0 | 0 | 0 | 0 | 0 |  |
|---------------|---|---|---|---|---|--|
|               | 0 | 0 | 0 | 0 | 0 |  |
|               | 1 | 1 | 1 | 1 | 1 |  |
|               | 5 | 5 | 5 | 5 | 5 |  |
| V VIIIVAVI ID | 0 | 0 | 0 | 0 | 0 |  |
| ANIMAL ID     | 0 | 0 | 0 | 0 | 0 |  |
|               | 0 | 3 | 3 | 3 | 3 |  |
|               | 0 | 0 | 0 | 0 | 1 |  |
|               | 6 | 7 | 8 | 9 | 0 |  |

\*TOTALS

**Alimentary System** 

Liver + + + + + 5

Cardiovascular System

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

| B6C3F1 | Mouse | Male |
|--------|-------|------|
| 10 PPM |       |      |

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|
|             | 0 | 0 | 0 | 0 | 0 |
|             | 1 | 1 | 1 | 1 | 1 |
|             | 5 | 5 | 5 | 5 | 5 |
| ANIMAL ID   | 0 | 0 | 0 | 0 | 0 |
| AMIMAL ID   | 0 | 0 | 0 | 0 | 0 |
|             | 3 | 3 | 3 | 3 | 3 |
|             | 0 | 0 | 0 | 0 | 1 |
|             | 6 | 7 | 8 | 9 | 0 |

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

| B6C3F1 | Mouse | Male |
|--------|-------|------|
| 50 PPM |       |      |

| DAY ON TEST | 0          | 0      | 0      | 0      | 0   |
|-------------|------------|--------|--------|--------|-----|
|             | <i>1</i> 5 | 1<br>5 | 1<br>5 | 1<br>5 | 1 5 |
| ANIMAL ID   | 0          | 0      | 0      | 0      | 0   |
|             | 0          | 3      | 3      | 3      | 3   |
|             | 1          | 2      | 3      | 4      | 5   |

\*TOTALS

**Alimentary System** 

Liver Hepatocyte, Hypertrophy

1 1.0

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Type:** 14-DAY **Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1 CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male 50 PPM

| DAY ON TEST | 0           | 0           | 0           | 0           | 0           | 1 |
|-------------|-------------|-------------|-------------|-------------|-------------|---|
|             | 1<br>5      | 1<br>5      | 1<br>5      | 1<br>5      | 1<br>5      |   |
| ANIMAL ID   | 0<br>0<br>3 | 0<br>0<br>3 | 0<br>0<br>3 | 0<br>0<br>3 | 0<br>0<br>3 |   |
|             | 1           | 1 2         | 1           | 1           | 1<br>5      |   |

\*TOTALS

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 50892-23-4

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Date Report Requested: 10/19/2014

Lab: BAT

| B6C3F1  | Mouse | Male |
|---------|-------|------|
| 100 PPN | 1     |      |

| DAY ON TEST | 0          | 0          | 0          | 0          | 0          |  |
|-------------|------------|------------|------------|------------|------------|--|
|             | <i>1</i> 5 |  |
| ANIMAL ID   | 0 0 3      | 0          | 0          | 0          | 0          |  |
|             | 3<br>1     | 3<br>1     | 3<br>1     | 3<br>1     | 3          |  |
|             | 6          | 7          | 8          | 9          | 0          |  |

\*TOTALS

**Alimentary System** 

Liver

Hepatocyte, Hypertrophy 1 2 2 1.5

**Cardiovascular System** 

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

Integumentary System

NONE

**Musculoskeletal System** 

NONE

**Nervous System** 

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

| B6C3F1  | Mouse | Male |
|---------|-------|------|
| 100 PPN | 1     |      |

| DAY ON TEST           | 0 | 0 | 0 | 0 | 0   |
|-----------------------|---|---|---|---|-----|
|                       | 0 | 0 | 0 | 0 | 0   |
|                       | 1 | 1 | 1 | 1 | 1   |
|                       | 5 | 5 | 5 | 5 | 5   |
| V V III V V V I I I I | 0 | 0 | 0 | 0 | 0   |
| ANIMAL ID             | 0 | 0 | 0 | 0 | 0   |
|                       | 3 | 3 | 3 | 3 | 3   |
|                       | 1 | 1 | 1 | 1 | 3 2 |
|                       | 6 | 7 | 8 | 9 | 0   |

\*TOTALS

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue BLANK .. Not examined microscopically 1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

D

Species/Strain: Mouse/B6C3F1

### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

CAS Number: 50892-23-4

Test Type: 14-DAY

**Test Compound:** Peroxisome project (WY-14643)

Date Report Requested: 10/19/2014

Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

| B6C3F1  | Mouse | Male |
|---------|-------|------|
| 500 PPM | 1     |      |

| AY ON TEST | 0 | 0           | 0           | 0   | 0                |
|------------|---|-------------|-------------|-----|------------------|
|            | 0 | 0           | 0           | 0   | 0                |
|            | 1 | 1           | 1           | 1   | 1                |
|            | 5 | 5           | <i>I</i> 5  | 5   | 5                |
| ANIMAL ID  | 0 | 0           | 0           | 0   | 0                |
| AMIMAL ID  | U | 0           | 0           | 0   | 0                |
|            | 3 | 3           | 3           | 3 2 | 3                |
|            | 2 | 3<br>2<br>2 | 3<br>2<br>3 | 2   | 0<br>3<br>2<br>5 |
|            | 1 | 2           | 3           | 4   | 5                |

\*TOTALS

### **Alimentary System**

| Liver                     | + | + | + | + | + | 5 |   |     |
|---------------------------|---|---|---|---|---|---|---|-----|
| Hepatocyte, Hypertrophy   | 3 | 3 | 2 | 2 | 2 |   | 5 | 2.4 |
| Vacuolization Cytoplasmic |   | 1 |   |   | 1 |   | 2 | 1.0 |

### **Cardiovascular System**

NONE

**Endocrine System** 

NONE

**General Body System** 

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male 500 PPM** 

| DAY ON TEST   | 0 | 0 | 0 | 0 | 0      |
|---------------|---|---|---|---|--------|
|               | 0 | 0 | 0 | 0 | 0      |
|               | 1 | 1 | 1 | 1 | 1      |
|               | 5 | 5 | 5 | 5 | 5      |
| V VIIIVAVI ID | 0 | 0 | 0 | 0 | 0      |
| ANIMAL ID     | 0 | 0 | 0 | 0 | 0      |
|               | 3 | 3 | 3 | 3 | 3      |
|               | 2 | 2 | 2 | 2 | 2<br>5 |
|               | 1 | 2 | 3 | 4 | 5      |

\*TOTALS

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: Mouse/B6C3F1

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL **Test Compound:** Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Test Type: 14-DAY

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

| B6C3F1  | Mouse | Male |
|---------|-------|------|
| 1000 PP | М     |      |

| DAY ON TEST | 0      | 0 | 0           | 0 | 0 |
|-------------|--------|---|-------------|---|---|
|             | 0      | 0 | 0           | 0 | 0 |
|             | 1      | 1 | 1           | 1 | 1 |
|             | 5      | 5 | 5           | 5 | 5 |
| ANIMAL ID   | 0      | 0 | 0           | 0 | 0 |
| AMIMAL ID   | U      | 0 | 0           | 0 | 0 |
|             | 3      | 3 | 3           | 3 | 3 |
|             | 3<br>2 | 2 | 3<br>2<br>8 | 2 | 3 |
|             | 6      | 7 | 8           | 9 | 0 |

\*TOTALS

| Alimentary | System |
|------------|--------|
|------------|--------|

| Liver                        | + | + | + | + | + | 5 |   |     |
|------------------------------|---|---|---|---|---|---|---|-----|
| Hepatocyte, Hypertrophy      | 3 | 3 | 3 | 3 | 3 |   | 5 | 3.0 |
| Inflammation, Chronic Active |   | 1 |   |   |   |   | 1 | 1.0 |
| Necrosis                     | 1 | 1 | 1 |   | 1 |   | 4 | 1.0 |
| Pancreas                     | + | + | + | + | + | 5 |   |     |

### **Cardiovascular System**

NONE

### **Endocrine System**

Islets, Pancreatic

# **General Body System**

NONE

### **Genital System**

Testes

#### **Hematopoietic System**

NONE

#### **Integumentary System**

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male** 1000 PPM

| DAY ON TEST | 0                | 0                | 0          | 0          | 0           |
|-------------|------------------|------------------|------------|------------|-------------|
|             | <i>1</i> 5       | <i>1</i> 5       | <i>1</i> 5 | <i>1</i> 5 | 1<br>5      |
| ANIMAL ID   | 0<br>0<br>3<br>2 | 0<br>0<br>3<br>2 | 0 0 3 2    | 0 0 3      | 0<br>0<br>3 |
|             | 2<br>6           | 2<br>7           | 2<br>8     | 2<br>9     | 3           |

\*TOTALS

**Musculoskeletal System** 

NONE

**Nervous System** 

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

Kidney

\*\*\*END OF MALE DATA\*\*\*

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:23:58

First Dose M/F: NA / NA

Lab: BAT

\*\* END OF REPORT \*\*

......

X ..Lesion present

I ..Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically