Experiment Number: 93027-41
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Peroxisome project (2,4-Dichlorophenoxyacetic acid)
CAS Number: 94-75-7

Date Report Requested: 10/20/2014
Time Report Requested: 02:23:23
First Dose M/F: NA / NA
Lab: BAT

C Number: C93027C
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: 93027-41
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*TOTALS

**Alimentary System**

- Esophagus
  - + + + + + + + + + + 10
- Intestine Large, Cecum
  - + + + + + + + + + + 10
- Intestine Large, Colon
  - + + + + + + + + + + 10
- Intestine Large, Rectum
  - + + + + + + + + + + 10
- Intestine Small, Duodenum
  - + + + + + + + + + + 10
- Intestine Small, Ileum
  - + + + + + + + + + + 10
- Intestine Small, Jejunum
  - + + + + + + + + + + 10
- Liver
  - + + + + + + + + + + 10
- Pancreas
  - + + + + + + + + + + 10
- Salivary Glands
  - + + + + + + + + + + 10
- Stomach, Foregut
  - + + + + + + + + + + 10
- Stomach, Glandular
  - + + + + + + + + + + 10

**Cardiovascular System**

- Heart
  - + + + + + + + + + + 10

**Endocrine System**

- Adrenal Cortex
  - + + + + + + + + + + 10
- Adrenal Medulla
  - + + + + + + + + + + 10
- Islets, Pancreatic
  - + + + + + + + + + + 10
- Parathyroid Gland
  - + + + + + + + + + + 10
- Pituitary Gland
  - + + + + + + + + + + 10

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Peroxisome project (2,4-Dichlorophenoxyacetic acid)

CAS Number: 94-75-7

Experiment Number: 93027-41
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Rat/HSD

Date Report Requested: 10/20/2014
Time Report Requested: 02:23:23
First Dose M/F: NA / NA
Lab: BAT

---

**Nervous System**

- **Brain**: + + + + + + + + + + 10

**Respiratory System**

- **Larynx**: + 1
- **Lung**: + + + + + + + + + + 10
- **Nose**: + + + + + + + + + + 10
- **Trachea**: + + + + + + + + + 10

**Special Senses System**

- **Lacrimal Gland**: + 1

**Urinary System**

- **Kidney**: + + + + + + + + + 10
- **Urinary Bladder**: + + + + + + + + + 10

**SYSTEMIC LESIONS**

- **Multiple Organ**: + + + + + + + + + 10

---

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## P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound**: Peroxisome project (2,4-Dichlorophenoxyacetic acid)

**CAS Number**: 94-75-7

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### Alimentary System

- **Liver**: + + + + + + + + + + + 10
- **Pancreas**: + + + + + + + + + + + 10
- **Stomach, Glandular**: + + + + + + + + + + + 10

### Cardiovascular System

**NONE**

### Endocrine System

- **Adrenal Cortex**: + + + + + + + + + + + 10

### General Body System

**NONE**

### Genital System

- **Preputial Gland**: + + + + + + + + + + + 10
- **Testes**: + + + + + + + + + + + 10

### Hematopoietic System

**NONE**

### Integumentary System

**NONE**

### Musculoskeletal System

**NONE**

---

*..Total animals with tissue examined microscopically; Total animals with tumor
+..Tissue examined microscopically
X..Lesion present
I..Insufficient tissue
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---

*Page 5*
**Experiment Number:** 93027-41  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/HSD

**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)  
**CAS Number:** 94-75-7

**Date Report Requested:** 10/20/2014  
**Time Report Requested:** 02:23:23  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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**Nervous System:** NONE  
**Respiratory System:** NONE  
**Special Senses System:** NONE  
**Urinary System:**

- **Kidney:** + + + + + + + + + 10

**SYSTEMIC LESIONS**

- **Multiple Organ:** + + + + + + + + + 10

---

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### HSD Rat Male

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#### Alimentary System

- **Liver**: + + + + + + + + + + 10
- **Pancreas**: + + + + + + + + + + 10
- **Stomach, Glandular**: + + + + + + + + + + 10

#### Cardiovascular System

NONE

#### Endocrine System

- **Adrenal Cortex**: + + + + + + + + + + 10

#### General Body System

NONE

#### Genital System

- **Preputial Gland**: + M + + + + + + + 9
- **Testes**: + + + + + + + + + + 10

#### Hematopoietic System

NONE

#### Integumentary System

NONE

#### Musculoskeletal System

NONE

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CAS Number: 94-75-7

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HSD Rat Male
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*TOTALS

Nervous System
NONE

Respiratory System
NONE

Special Senses System
NONE

Urinary System
Kidney
+ + + + + + + + + 10

SYSTEMIC LESIONS

Multiple Organ
+ + + + + + + + + 10

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
M ..Missing tissue
BLANK ..Not examined microscopically

Page 8
**Experiment Number:** 93027-41  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** Rat/HSD  

**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)  
**CAS Number:** 94-75-7

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*TOTALS

**Alimentary System**

- Liver: + + + + + + + + + + + + + + 10
- Pancreas: + + + + + + + + + + + + + + 10
- Stomach, Glandular: + + + + + + + + + + + + + + 10

**Cardiovascular System**

NONE

**Endocrine System**

- Adrenal Cortex: + + + + + + + + + + + + + + 10

**General Body System**

NONE

**Genital System**

- Preputial Gland: + + + + + + M + + 8
- Testes: + + + + + + + + + + + + + + 10

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**


- Total animals with tissue examined microscopically: Total animals with tumor
- Tissue examined microscopically
- Lesion present
- Insufficient tissue
- Missing tissue
- Autolysis precludes evaluation
- Not examined microscopically

Page 9
**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)  
**CAS Number:** 94-75-7

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**HSD Rat Male**  
**250 PPM**

**Nervous System**  
NONE

**Respiratory System**  
Lung  
+  
1

**Special Senses System**  
NONE

**Urinary System**  
Kidney  
+ + + + + + + +  
10

**SYSTEMIC LESIONS**  
Multiple Organ  
+ + + + + + + +  
10

---

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Experiment Number: 93027-41
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Route: DOSED FEED
Species/Strain: Rat/HSD

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Peroxisome project (2,4-Dichlorophenoxyacetic acid)
CAS Number: 94-75-7

Date Report Requested: 10/20/2014
Time Report Requested: 02:23:24
First Dose M/F: NA / NA
Lab: BAT

HSD Rat Male
750 PPM

DAY ON TEST

HSD Rat Male
750 PPM

ANIMAL ID

*TOTALS

Alimentary System

Liver
Pancreas
Stomach, Glandular

10
10
10

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex

10

General Body System

NONE

Genital System

Preputial Gland

9

Testes

10

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

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### Experiment Number: 93027-41
### Test Type: 90-DAY
### Route: DOSED FEED
### Species/Strain: Rat/HSD

**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)

**CAS Number:** 94-75-7

**Date Report Requested:** 10/20/2014
**Time Report Requested:** 02:23:24
**First Dose M/F:** NA / NA
**Lab:** BAT

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**TOTALS**

---

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney

+ + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ

+ + + + + + + + + + 10

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
  M ..Missing tissue
  + ..Tissue examined microscopically
  A ..Autolysis precludes evaluation
  X ..Lesion present
  BLANK ..Not examined microscopically
  I ..Insufficient tissue
P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Peroxisome project (2,4-Dichlorophenoxyacetic acid)

CAS Number: 94-75-7

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Date Report Requested: 10/20/2014
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First Dose M/F: NA / NA
Lab: BAT

**DAYS ON TEST**

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**Tissue Examined Microscopically**

- **Liver**: + + + + + + + + + + 10
- **Pancreas**: + + + + + + + + + + 10
- **Stomach, Glandular**: + + + + + + + + + + 10

**Endocrine System**

- **Adrenal Cortex**: + + + + + + + + + + 10

**General Body System**

- **NONE**

**Genital System**

- **Preputial Gland**: + + + + + + + + + + 10
- **Testes**: + + + + + + + + + + 10

**Hematopoietic System**

- **NONE**

**Integumentary System**

- **NONE**

**Musculoskeletal System**

- **NONE**

*..Total animals with tissue examined microscopically; Total animals with tumor
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A..Autolysis precludes evaluation
BLANK..Not examined microscopically
I..Insufficient tissue
M..Missing tissue
**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)

**CAS Number:** 94-75-7

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*TOTALS

**NONE**

**Nervous System**

**NONE**

**Respiratory System**

**NONE**

**Special Senses System**

**Eye**

+ 1

**Urinary System**

**Kidney**

+ + + + + + + + + 10

**SYSTEMIC LESIONS**

**Multiple Organ**

+ + + + + + + + + 10

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue
M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
### Alimentary System

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<tr>
<th>Organ</th>
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<tr>
<td>Esophagus</td>
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<td>Intestine Large, Cecum</td>
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<td>Intestine Large, Colon</td>
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<tr>
<td>Intestine Large, Rectum</td>
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<td>Intestine Small, Duodenum</td>
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<td>Intestine Small, Ileum</td>
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<td>Intestine Small, Jejunum</td>
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<td>Liver</td>
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<td>Stomach, Forestomach</td>
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<td>Stomach, Glandular</td>
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### Cardiovascular System

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### Endocrine System

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<td>Pituitary Gland</td>
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**Date Report Requested:** 10/20/2014

**Time Report Requested:** 02:23:24

**First Dose M/F:** NA / NA

**Lab:** BAT

#### HSD Rat Male

**2500 PPM**

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**General Body System**

NONE

**Genital System**

- Epididymis: + + + + + + + + + + 10
- Preputial Gland: + + + + + + + + + 10
- Prostate: + + + + + + + + + + 10
- Seminal Vesicle: + + + + + + + + + + 10
- Testes: + + + + + + + + + + 10

**Hematopoietic System**

- Lymph Node, Mandibular: + + + + + + + + + + 10
- Lymph Node, Mesenteric: + + + + + + + + + + 10
- Spleen: + + + + + + + + + + 10
- Thymus: + + + + + + + + + + 10

**Integumentary System**

- Mammary Gland: + + + + + + + + + + 10
- Skin: + + + + + + + + + + 10

**Musculoskeletal System**

- Bone: + + + + + + + + + + 10

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+ ..Tissue examined microscopically
X ..Lesion present
I  ..Insufficient tissue
M  ..Missing tissue
A  ..Autolysis precludes evaluation
BLANK  ..Not examined microscopically

Page 16
**Experiment Number:** 93027-41  
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**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

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- **First Dose M/F:** NA / NA  
- **Lab:** BAT  

**HSD Rat Male**  
**2500 PPM**

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**Nervous System**

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**Special Senses System**

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**Urinary System**

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**SYSTEMIC LESIONS**

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* ***END OF MALE DATA***

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* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue  
M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically
** END OF REPORT **