Experiment Number: 93027-47
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: HAMSTERS/SYRIAN

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Peroxisome project (2,4-Dichlorophenoxyacetic acid)
CAS Number: 94-75-7

Date Report Requested: 10/17/2014
Time Report Requested: 16:41:16
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:
93027-47

## Test Type:
90-DAY

## Route:
DOSED FEED

## Species/Strain:
HAMSTERS/SYRIAN

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

## CAS Number:
94-75-7

---

### ALIMENTARY SYSTEM

<table>
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<tr>
<th>Tissue</th>
<th>Animals with tissue examined</th>
<th>Animals with tumor</th>
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<td>Pancreas</td>
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<td>Salivary Glands</td>
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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
**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

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

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

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**ANIMAL ID**

| Pituitary Gland | + M M M + M + + + + | 6 |
| Thyroid Gland   | + + + M M + + + + + | 8 |

**General Body System**

**NONE**

**Genital System**

**Epididymis**

+ + + + + + + + + + + 7

**Preputial Gland**

M + M + + + + + M M 5

**Prostate**

+ + + + + + + + + + + 10

**Seminal Vesicle**

+ + + + + + + + + + + 10

**Testes**

+ + + + + + + + + + + 10

**Hematopoietic System**

**Lymph Node, Mandibular**

+ M + + + + + + + + + + 9

**Lymph Node, Mesenteric**

+ + + + + + + + + + + 10

**Spleen**

+ + + + + + + + + + + 10

**Thymus**

+ + + + + + + + + + + 10

**Integumentary System**

**Mammary Gland**

M M M M M M M M M 0

**Skin**

+ + + + + + + + + + + 10

**Musculoskeletal System**

**Bone**

+ + + + + + + + + + + 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
## Nervous System

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## Respiratory System

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## Special Senses System

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## Urinary System

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## SYSTEMIC LESIONS

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**Experiment Number:** 93027-47  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** HAMSTERS/SYRIAN  
**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)  
**CAS Number:** 94-75-7  
**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 16:41:16  
**First Dose M/F:** NA / NA  
**Lab:** BAT

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<tr>
<td>Pancreas</td>
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**Alimentary System**

**Cardiovascular System**

**NONE**

**Endocrine System**

**NONE**

**General Body System**

**NONE**

**Genital System**

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**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  
M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically

Page 5
Experiment Number: 93027-47
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: HAMSTERS/SYRIAN

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

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| Nervous System | | | | | | | | | |
| NONE | | | | | | | | | |
| Respiratory System | | | | | | | | | |
| NONE | | | | | | | | | |
| Special Senses System | | | | | | | | | |
| NONE | | | | | | | | | |
| Urinary System | | | | | | | | | |
| Kidney | + | + | + | + | + | + | + | + | + |
| **SYSTEMIC LESIONS** | | | | | | | | | |
| Multiple Organ | + | + | + | + | + | + | + | + | + |

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Page 6
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**Test Compound:** Peroxisome project (2,4-Dichlorophenoxyacetic acid)

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

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**DAY ON TEST**

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**Alimentary System**

- Liver: + + + + + + + + + + 10
- Pancreas: + + + + + + + + + + 10

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

- Preputial Gland: M + M + M M M M M M 2
- Testes: + + + + + + + + 9

**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
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Page 7
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**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

| Kidney | + | + | + | + | + | + | + | + | 9 |

**SYSTEMIC LESIONS**

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

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
M ..Missing tissue
A ..Autolysis precludes evaluation
X ..Lesion present
BLANK ..Not examined microscopically
I ..Insufficient tissue
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**First Dose M/F:** NA / NA  
**Lab:** BAT

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**Nervous System**
- NONE

**Respiratory System**
- NONE

**Special Senses System**
- NONE

**Urinary System**

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**SYSTEMIC LESIONS**

| Multiple Organ | + | + | + | + | + | + | + | + | + |
|----------------|---|---|---|---|---|---|---|---|---|---|

* ..Total animals with tissue examined microscopically; Total animals with tumor
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BLANK ..Not examined microscopically
Experiment Number: 93027-47
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: HAMSTERS/SYRIAN

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

Date Report Requested: 10/17/2014
Time Report Requested: 16:41:16
First Dose M/F: NA / NA
Lab: BAT

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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*TOTALS

<table>
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<tr>
<th>System</th>
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<tr>
<td>Alimentary System</td>
<td>+</td>
</tr>
<tr>
<td>Liver</td>
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<td>Pancreas</td>
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<td>Cardiovascular System</td>
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<td>General Body System</td>
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<tr>
<td>Genital System</td>
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<tr>
<td>Epididymis</td>
<td>+</td>
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<tr>
<td>Preputial Gland</td>
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<tr>
<td>Testes</td>
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<tr>
<td>Hematopoietic System</td>
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<tr>
<td>Integumentary System</td>
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</tr>
<tr>
<td>Musculoskeletal System</td>
<td>NONE</td>
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**CAS Number:** 94-75-7  

**Date Report Requested:** 10/17/2014  
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**First Dose M/F:** NA / NA  
**Lab:** BAT  

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**DAY ON TEST**

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</tbody>
</table>

*TOTALS*

- Nervous System: NONE
- Respiratory System: NONE
- Special Senses System: NONE
- Urinary System: Kidney: + + + + + + + + + + M

**SYSTEMIC LESIONS**

- Multiple Organ: + + + + + + + + + + A

---

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### Alimentary System

- **Esophagus**: + + + + + + + + + + 10
- **Gallbladder**: + + + + + + + + + + 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, Forestomach**: + + + + + + + + + + 10
- **Stomach, Glandular**: + + + + + + + + + + 10

### Cardiovascular System

- **Heart**: + + + + + + + + + + 10

### Endocrine System

- **Adrenal Cortex**: + + + + + + + + + + 10
- **Adrenal Medulla**: + + + + + + + + + + 10
- **Islets, Pancreatic**: + + + + + + + + + + 10
- **Parathyroid Gland**: + + M + + M + + M + + 7

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| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SYRIAN HAMSTERS Male | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
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| *TOTALS | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + | + |

- **Pituitary Gland**
  - 10
- **Thyroid Gland**
  - 10

**General Body System**
- NONE

**Genital System**
- **Epididymis**
  - 10
- **Preputial Gland**
  - 3
- **Prostate**
  - 10
- **Seminal Vesicle**
  - 10
- **Testes**
  - 10

**Hematopoietic System**
- **Lymph Node, Mandibular**
  - 10
- **Lymph Node, Mesenteric**
  - 9
- **Spleen**
  - 10
- **Thymus**
  - 10

**Integumentary System**
- **Mammary Gland**
  - 0
- **Skin**
  - 10

**Musculoskeletal System**
- **Bone**
  - 10

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Page 14
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**Nervous System**

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

**Respiratory System**

- Lung: + + + ++ ++ ++ ++ ++ ++ 10
- Nose: + + + ++ ++ ++ ++ ++ ++ 10
- Trachea: + + + ++ ++ ++ ++ ++ ++ 10

**Special Senses System**

- NONE

**Urinary System**

- Kidney: + + + ++ ++ ++ ++ ++ ++ 10
- Urinary Bladder: + + M ++ ++ ++ ++ ++ ++ 9

**SYSTEMIC LESIONS**

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

***END OF MALE DATA***

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