

**Experiment Number:** 93025-03

**Test Type:** 14-DAY

**Species/Strain:** Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Tetralin

**CAS Number:** 119-64-2

**Date Report Requested:** 10/15/2014

**Time Report Requested:** 13:09:49

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

**Lab:** BNW

|                             |            |
|-----------------------------|------------|
| <b>C Number:</b>            | C93025     |
| <b>Lock Date:</b>           | 09/24/1996 |
| <b>Cage Range:</b>          | All        |
| <b>Date Range:</b>          | All        |
| <b>Reasons For Removal:</b> | All        |
| <b>Removal Date Range:</b>  | All        |
| <b>Treatment Groups:</b>    | All        |
| <b>Study Gender:</b>        | Male       |
| <b>PWG Approval Date</b>    | NONE       |

Experiment Number: 93025-03

Test Type: 14-DAY

Species/Strain: Rat/NCI BLK RTR

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First Dose M/F: NA / NA

Lab: BNW

|   |             |   |   |   |   |                |  |
|---|-------------|---|---|---|---|----------------|--|
| <b>NCI BLK RTR Rat Male<br/>CONTROL</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 1 | 1 | 1 | 1 | 1              |  |
|   |             | 7 | 7 | 7 | 7 | 7              |  |
|   | ANIMAL ID   | 0 | 0 | 0 | 0 | 0              |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 0           | 0 | 0 | 0 | 1 |                |  |
|   | 6           | 7 | 8 | 9 | 0 | <b>*TOTALS</b> |  |

**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

\* ..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

Experiment Number: 93025-03  
 Test Type: 14-DAY  
 Species/Strain: Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: Tetralin  
 CAS Number: 119-64-2

Date Report Requested: 10/15/2014  
 Time Report Requested: 13:09:49  
 First Dose M/F: NA / NA  
 Lab: BNW

|   |             |   |   |   |   |                |  |
|---|-------------|---|---|---|---|----------------|--|
| <b>NCI BLK RTR Rat Male<br/>CONTROL</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 1 | 1 | 1 | 1 | 1              |  |
|   |             | 7 | 7 | 7 | 7 | 7              |  |
|   | ANIMAL ID   | 0 | 0 | 0 | 0 | 0              |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 0           | 0 | 0 | 0 | 1 |                |  |
|   | 6           | 7 | 8 | 9 | 0 | <b>*TOTALS</b> |  |

**Respiratory System**

|      |   |   |   |   |   |   |
|------|---|---|---|---|---|---|
| Lung | + | + | + | + | + | 5 |
| Nose | + | + | + | + | + | 5 |

**Special Senses System**

NONE

**Urinary System**

|        |   |   |   |   |   |   |
|--------|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | 5 |
|--------|---|---|---|---|---|---|

**SYSTEMIC LESIONS**

|                |   |   |   |   |   |   |
|----------------|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | 5 |
|----------------|---|---|---|---|---|---|

\* ..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

Experiment Number: 93025-03  
 Test Type: 14-DAY  
 Species/Strain: Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: Tetralin  
 CAS Number: 119-64-2

Date Report Requested: 10/15/2014  
 Time Report Requested: 13:09:49  
 First Dose M/F: NA / NA  
 Lab: BNW

|   |             |   |   |   |   |   |                |
|---|-------------|---|---|---|---|---|----------------|
| <b>NCI BLK RTR Rat Male<br/>7.5 PPM</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0 |                |
|   |             | 0 | 0 | 0 | 0 | 0 |                |
|   |             | 1 | 1 | 1 | 1 | 1 |                |
|   |             | 7 | 7 | 7 | 7 | 7 |                |
|   | ANIMAL ID   | 0 | 0 | 0 | 0 | 0 |                |
|   | 0           | 0 | 0 | 0 | 0 |   |                |
|   | 2           | 2 | 2 | 2 | 2 |   |                |
|   | 0           | 0 | 0 | 0 | 0 | 1 |                |
|   | 6           | 7 | 8 | 9 | 0 |   |                |
|   |             |   |   |   |   |   | <b>*TOTALS</b> |

**Alimentary System**

NONE

**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

\* ..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

Experiment Number: 93025-03

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/15/2014

Test Type: 14-DAY

Test Compound: Tetralin

Time Report Requested: 13:09:49

Species/Strain: Rat/NCI BLK RTR

CAS Number: 119-64-2

First Dose M/F: NA / NA

Lab: BNW

|                                 |             |   |   |   |   |         |  |
|---------------------------------|-------------|---|---|---|---|---------|--|
| NCI BLK RTR Rat Male<br>7.5 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0       |  |
|                                 |             | 0 | 0 | 0 | 0 | 0       |  |
|                                 |             | 1 | 1 | 1 | 1 | 1       |  |
|                                 |             | 7 | 7 | 7 | 7 | 7       |  |
|                                 | ANIMAL ID   | 0 | 0 | 0 | 0 | 0       |  |
|                                 | 0           | 0 | 0 | 0 | 0 |         |  |
|                                 | 2           | 2 | 2 | 2 | 2 |         |  |
|                                 | 0           | 0 | 0 | 0 | 1 |         |  |
|                                 | 6           | 7 | 8 | 9 | 0 | *TOTALS |  |

Respiratory System

Nose + + + + + 5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

\* ..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

Experiment Number: 93025-03  
 Test Type: 14-DAY  
 Species/Strain: Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: Tetralin  
 CAS Number: 119-64-2

Date Report Requested: 10/15/2014  
 Time Report Requested: 13:09:49  
 First Dose M/F: NA / NA  
 Lab: BNW

|  |             |   |   |   |   |                |
|--|-------------|---|---|---|---|----------------|
| <b>NCI BLK RTR Rat Male<br/>15 PPM</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0              |
|  |             | 0 | 0 | 0 | 0 | 0              |
|  |             | 1 | 1 | 1 | 1 | 1              |
|  |             | 7 | 7 | 7 | 7 | 7              |
|  | ANIMAL ID   | 0 | 0 | 0 | 0 | 0              |
|  | 0           | 0 | 0 | 0 | 0 |                |
|  | 4           | 4 | 4 | 4 | 4 |                |
|  | 0           | 0 | 0 | 0 | 1 |                |
|  | 6           | 7 | 8 | 9 | 0 |                |
|  |             |   |   |   |   | <b>*TOTALS</b> |

**Alimentary System**

NONE

**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

\* ..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

Experiment Number: 93025-03

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/15/2014

Test Type: 14-DAY

Test Compound: Tetralin

Time Report Requested: 13:09:49

Species/Strain: Rat/NCI BLK RTR

CAS Number: 119-64-2

First Dose M/F: NA / NA

Lab: BNW

|                                |             |   |   |   |   |   |         |
|--------------------------------|-------------|---|---|---|---|---|---------|
| NCI BLK RTR Rat Male<br>15 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | *TOTALS |
|                                |             | 0 | 0 | 0 | 0 | 0 |         |
|                                |             | 1 | 1 | 1 | 1 | 1 |         |
|                                |             | 7 | 7 | 7 | 7 | 7 |         |
|                                | ANIMAL ID   | 0 | 0 | 0 | 0 | 0 |         |
|                                | 0           | 0 | 0 | 0 | 0 |   |         |
|                                | 4           | 4 | 4 | 4 | 4 |   |         |
|                                | 0           | 0 | 0 | 0 | 1 |   |         |
|                                | 6           | 7 | 8 | 9 | 0 |   |         |

Respiratory System

Nose + + + + + 5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

\* ..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

Experiment Number: 93025-03

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/15/2014

Test Type: 14-DAY

Test Compound: Tetralin

Time Report Requested: 13:09:49

Species/Strain: Rat/NCI BLK RTR

CAS Number: 119-64-2

First Dose M/F: NA / NA

Lab: BNW

|                             |               |             |   |   |   |                |   |
|-----------------------------|---------------|-------------|---|---|---|----------------|---|
| <b>NCI BLK RTR Rat Male</b> | <b>30 PPM</b> | DAY ON TEST | 0 | 0 | 0 | 0              | 0 |
|                             |               |             | 0 | 0 | 0 | 0              | 0 |
|                             |               |             | 1 | 1 | 1 | 1              | 1 |
|                             |               |             | 7 | 7 | 7 | 7              | 7 |
|                             |               |             |   |   |   |                |   |
|                             | ANIMAL ID     | 0           | 0 | 0 | 0 | 0              |   |
|                             |               | 0           | 0 | 0 | 0 | 0              |   |
|                             |               | 6           | 6 | 6 | 6 | 6              |   |
|                             |               | 0           | 0 | 0 | 0 | 1              |   |
|                             |               | 6           | 7 | 8 | 9 | 0              |   |
|                             |               |             |   |   |   | <b>*TOTALS</b> |   |

**Alimentary System**

NONE

**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

\* ..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



Experiment Number: 93025-03

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/15/2014

Test Type: 14-DAY

Test Compound: Tetralin

Time Report Requested: 13:09:49

Species/Strain: Rat/NCI BLK RTR

CAS Number: 119-64-2

First Dose M/F: NA / NA

Lab: BNW

|                                |             |   |   |   |   |   |         |
|--------------------------------|-------------|---|---|---|---|---|---------|
| NCI BLK RTR Rat Male<br>30 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0 | *TOTALS |
|                                |             | 0 | 0 | 0 | 0 | 0 |         |
|                                |             | 1 | 1 | 1 | 1 | 1 |         |
|                                |             | 7 | 7 | 7 | 7 | 7 |         |
|                                | ANIMAL ID   | 0 | 0 | 0 | 0 | 0 |         |
|                                | 0           | 0 | 0 | 0 | 0 |   |         |
|                                | 6           | 6 | 6 | 6 | 6 |   |         |
|                                | 0           | 0 | 0 | 0 | 1 |   |         |
|                                | 6           | 7 | 8 | 9 | 0 |   |         |

Respiratory System

Nose + + + + + 5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

\* ..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

Experiment Number: 93025-03  
 Test Type: 14-DAY  
 Species/Strain: Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: Tetralin  
 CAS Number: 119-64-2

Date Report Requested: 10/15/2014  
 Time Report Requested: 13:09:49  
 First Dose M/F: NA / NA  
 Lab: BNW

|  |             |   |   |   |   |                |
|--|-------------|---|---|---|---|----------------|
| <b>NCI BLK RTR Rat Male<br/>60 PPM</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0              |
|  |             | 0 | 0 | 0 | 0 | 0              |
|  |             | 1 | 1 | 1 | 1 | 1              |
|  |             | 7 | 7 | 7 | 7 | 7              |
|  | ANIMAL ID   | 0 | 0 | 0 | 0 | 0              |
|  | 0           | 0 | 0 | 0 | 0 |                |
|  | 8           | 8 | 8 | 8 | 8 |                |
|  | 0           | 0 | 0 | 0 | 1 |                |
|  | 6           | 7 | 8 | 9 | 0 |                |
|  |             |   |   |   |   | <b>*TOTALS</b> |

**Alimentary System**

NONE

**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

\* ..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

Experiment Number: 93025-03

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/15/2014

Test Type: 14-DAY

Test Compound: Tetralin

Time Report Requested: 13:09:49

Species/Strain: Rat/NCI BLK RTR

CAS Number: 119-64-2

First Dose M/F: NA / NA

Lab: BNW

|                                |             |   |   |   |   |         |  |
|--------------------------------|-------------|---|---|---|---|---------|--|
| NCI BLK RTR Rat Male<br>60 PPM | DAY ON TEST | 0 | 0 | 0 | 0 | 0       |  |
|                                |             | 0 | 0 | 0 | 0 | 0       |  |
|                                |             | 1 | 1 | 1 | 1 | 1       |  |
|                                |             | 7 | 7 | 7 | 7 | 7       |  |
|                                | ANIMAL ID   | 0 | 0 | 0 | 0 | 0       |  |
|                                | 0           | 0 | 0 | 0 | 0 |         |  |
|                                | 8           | 8 | 8 | 8 | 8 |         |  |
|                                | 0           | 0 | 0 | 0 | 1 |         |  |
|                                | 6           | 7 | 8 | 9 | 0 | *TOTALS |  |

Respiratory System

Nose + + + + + 5

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

\* ..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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 Test Type: 14-DAY  
 Species/Strain: Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: Tetralin  
 CAS Number: 119-64-2

Date Report Requested: 10/15/2014  
 Time Report Requested: 13:09:49  
 First Dose M/F: NA / NA  
 Lab: BNW

|   |             |   |   |   |   |                |  |
|---|-------------|---|---|---|---|----------------|--|
| <b>NCI BLK RTR Rat Male<br/>120 PPM</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 1 | 1 | 1 | 1 | 1              |  |
|   |             | 7 | 7 | 7 | 7 | 7              |  |
|   | ANIMAL ID   | 0 | 0 | 0 | 0 | 0              |  |
|   | 1           | 1 | 1 | 1 | 1 |                |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 6           | 7 | 8 | 9 | 0 | <b>*TOTALS</b> |  |

**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

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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BLANK ..Not examined microscopically

Experiment Number: 93025-03  
 Test Type: 14-DAY  
 Species/Strain: Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: Tetralin  
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Date Report Requested: 10/15/2014  
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 First Dose M/F: NA / NA  
 Lab: BNW

|   |             |   |   |   |   |                |  |
|---|-------------|---|---|---|---|----------------|--|
| <b>NCI BLK RTR Rat Male<br/>120 PPM</b> | DAY ON TEST | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 0 | 0 | 0 | 0 | 0              |  |
|   |             | 1 | 1 | 1 | 1 | 1              |  |
|   |             | 7 | 7 | 7 | 7 | 7              |  |
|   | ANIMAL ID   | 0 | 0 | 0 | 0 | 0              |  |
|   | 1           | 1 | 1 | 1 | 1 |                |  |
|   | 0           | 0 | 0 | 0 | 0 |                |  |
|   | 0           | 0 | 0 | 0 | 1 |                |  |
|   | 6           | 7 | 8 | 9 | 0 | <b>*TOTALS</b> |  |

**Respiratory System**

|      |   |   |   |   |   |   |
|------|---|---|---|---|---|---|
| Lung | + | + | + | + | + | 5 |
| Nose | + | + | + | + | + | 5 |

**Special Senses System**

NONE

**Urinary System**

|        |   |   |   |   |   |   |
|--------|---|---|---|---|---|---|
| Kidney | + | + | + | + | + | 5 |
|--------|---|---|---|---|---|---|

**SYSTEMIC LESIONS**

|                |   |   |   |   |   |   |
|----------------|---|---|---|---|---|---|
| Multiple Organ | + | + | + | + | + | 5 |
|----------------|---|---|---|---|---|---|

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

\* ..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

**Experiment Number:** 93025-03  
**Test Type:** 14-DAY  
**Species/Strain:** Rat/NCI BLK RTR

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Tetralin  
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**First Dose M/F:** NA / NA  
**Lab:** BNW

**\*\* END OF REPORT \*\***

\* ..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