Experiment Number: 55301-03
Test Type: 90-DAY
Species/Strain: Rat/WISTAR OUTBR

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Pyridine
CAS Number: 110-86-1

Date Report Requested: 10/21/2014
Time Report Requested: 15:46:28
First Dose M/F: NA / NA
Lab: TSI MASON

C Number: C55301B
Lock Date: Not Entered.
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:** 55301-03  
**Test Type:** 90-DAY  
**Species/Strain:** Rat/WISTAR OUTBR  
**Test Compound:** Pyridine  
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**Lab:** TSI MASON

### P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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### 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 Gland, Cortex**: 10
- **Adrenal Gland, Medulla**: 10
- **Islets, Pancreatic**: 10
- **Parathyroid Gland**: 10
- **Pituitary Gland**: 10

---

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

**Test Compound:** Pyridine  
**CAS Number:** 110-86-1

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* ..Total animals with tissue examined microscopically; Total animals with tumor  
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P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Pyridine
CAS Number: 110-86-1

Date Report Requested: 10/21/2014
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First Dose M/F: NA / NA
Lab: TSI MASON

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*TOTALS

Bone: 10
Nervous System: 10
Respiratory System: 10
Special Senses System: NONE
Urinary System: 10
SYSTEMIC LESIONS: 10

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Page 4
**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

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**Date Report Requested:** 10/21/2014  
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**Lab:** TSI MASON

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***TOTALS***

**Alimentary System**

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

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Lymph Node, Mandibular**

+ 1

**Integumentary System**

- Skin: + 1

**Musculoskeletal System**

NONE

**Nervous System**

NONE

---

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# P04: NEOPLASMS BY INDIVIDUAL ANIMAL

**Test Compound:** Pyridine  
**CAS Number:** 110-86-1

## WISTAR OUTBR Rat Male  
**50 PPM**

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**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  
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A ..Autolysis precludes evaluation  
X ..Lesion present  
I ..Insufficient tissue  
BLANK ..Not examined microscopically

---

**Alimentary System**

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

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

- Lymph Node, Mandibular: + 1

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

---

*TOTALS*
**Experiment Number:** 55301-03  
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*TOTALS* | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |

**Respiratory System**  
NONE

**Special Senses System**  
NONE

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

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

---

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**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

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**Alimentary System**

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

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Hematopoietic System**

- Lymph Node, Mandibular: + 1

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
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**Respiratory System**
- NONE

**Special Senses System**
- NONE

**Urinary System**
- Kidney: + + + + + + + + + + 10
- Urinary Bladder: + + 2

**SYSTEMIC LESIONS**
- Multiple Organ: + + + + + + + + + + 10

*M *Total animals with tissue examined microscopically; Total animals with tumor
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*TOTALS

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**Alimentary System**

Liver

Heart

**Cardiovascular System**

Heart

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Testes

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

---

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Experiment Number: 55301-03  
Test Type: 90-DAY  
Species/Strain: Rat/WISTAR OUTBR  
Test Compound: Pyridine  
CAS Number: 110-86-1  
Date Report Requested: 10/21/2014  
Time Report Requested: 15:46:28  
First Dose M/F: NA / NA  
Lab: TSI MASON

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*TOTALS

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + + + + + + + + + 9

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 9

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**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

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*TOTALS*

**Alimentary System**

- **Esophagus**  
  + M + + + + + + + + + 9
- **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 Gland, Cortex**  
  + + + + + + + + + 10
- **Adrenal Gland, Medulla**  
  + + + + + + + + + 10
- **Islets, Pancreatic**  
  + + + + + + + + + 10
- **Parathyroid Gland**  
  M M M + + + + + + + 7
- **Pituitary Gland**  
  + + + + + + + + + 10

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*TOTALS

Thyroid Gland

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General Body System

NONE

Genital System

Epididymis

Preputial Gland

Prostate

Seminal Vesicle

Testes

Hematopoietic System

Bone Marrow

Lymph Node, Mandibular

Lymph Node, Mesenteric

Spleen

Thymus

Integumentary System

Mammary Gland

Skin

Musculoskeletal System

Bone

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**TOTALS**

### Nervous System

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

### Respiratory System

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

### Special Senses System

- **NONE**

### Urinary System

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

### SYSTEMIC LESIONS

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

***END OF MALE DATA***

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** END OF REPORT **