

**Experiment Number:** 95011-99  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS  
ABRIDGED) (a)**

**Test Compound:** 5-(Hydroxymethyl)-2-furfural  
**CAS Number:** 67-47-0

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 07:19:05  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>C Number:</b>	C95011
<b>Lock Date:</b>	11/10/1997
<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>	Both
<b>PWG Approval Date</b>	NONE

Experiment Number: 95011-99

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)**

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/23/2014

Time Report Requested: 07:19:05

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	0 MG/KG	1500 MG/KG
<b>Disposition Summary</b>		
Animals Initially In Study	5	5
Early Deaths		
Survivors		
Terminal Sacrifice	5	5
Animals Examined Microscopically	5	5
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		
Brain	(5)	(5)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

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

**Lab:** BAT

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<b>F 344/N Rat MALE</b>	<b>0 MG/KG</b>	<b>1500 MG/KG</b>
Spinal Cord	(5)	(5)
RESPIRATORY SYSTEM		
None		
SPECIAL SENSES SYSTEM		
None		
URINARY SYSTEM		
None		

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a - Number of animals examined microscopically at site and number of animals with lesion

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\* Number of animals with any tissue examined microscopically

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**Lab:** BAT

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**F 344/N Rat MALE**

**0 MG/KG**

**1500 MG/KG**

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**Tumor Summary for MALE**

**Total Animals with Primary Neoplasms (b)**

**Total Primary Neoplasms**

**Total Animals with Benign Neoplasms**

**Total Benign Neoplasms**

**Total Animals with Malignant Neoplasms**

**Total Malignant Neoplasms**

**Total Animals with Metastatic Neoplasms**

**Total Metastatic Neoplasms**

**Total Animals with Malignant Neoplasms  
Uncertain Primary Site**

**Total Animals with Neoplasms Uncertain -  
Benign or Malignant**

**Total Uncertain Neoplasms**

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

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

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Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

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ABRIDGED) (a)**

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CAS Number: 67-47-0

Date Report Requested: 10/23/2014

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First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat FEMALE	0 MG/KG	1500 MG/KG
<b>Disposition Summary</b>		
Animals Initially In Study	5	5
Early Deaths		
Survivors		
Terminal Sacrifice	5	5
Animals Examined Microscopically	5	5
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		
Brain	(5)	(5)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

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**Route:** GAVAGE

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<b>F 344/N Rat FEMALE</b>	<b>0 MG/KG</b>	<b>1500 MG/KG</b>
Spinal Cord	(5)	(5)
<hr/> RESPIRATORY SYSTEM		
None		
<hr/> SPECIAL SENSES SYSTEM		
None		
<hr/> URINARY SYSTEM		
None		

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a - Number of animals examined microscopically at site and number of animals with lesion

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**Lab:** BAT

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**F 344/N Rat FEMALE**

**0 MG/KG**

**1500 MG/KG**

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**Tumor Summary for FEMALE**

**Total Animals with Primary Neoplasms (b)**

**Total Primary Neoplasms**

**Total Animals with Benign Neoplasms**

**Total Benign Neoplasms**

**Total Animals with Malignant Neoplasms**

**Total Malignant Neoplasms**

**Total Animals with Metastatic Neoplasms**

**Total Metastatic Neoplasms**

**Total Animals with Malignant Neoplasms  
Uncertain Primary Site**

**Total Animals with Neoplasms Uncertain -  
Benign or Malignant**

**Total Uncertain Neoplasms**

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

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically