

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

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

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

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 07:19:08  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**C Number:** C95011  
**Lock Date:** 11/10/1997  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Both  
**PWG Approval Date:** NONE

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Route: GAVAGE

CAS Number: 67-47-0

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male  
0 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	6	
	1	2	3	4	5	*TOTALS

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

\* ..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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Lab: BAT

F 344/N Rat Male  
0 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	6	
	1	2	3	4	5	<b>*TOTALS</b>
Spinal Cord	+	+	+	+	+	5
<b>Respiratory System</b>						
NONE						
<b>Special Senses System</b>						
NONE						
<b>Urinary System</b>						
NONE						
<b>SYSTEMIC LESIONS</b>						
Multiple Organ	+	+	+	+	+	5

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Lab: BAT

F 344/N Rat Male  
1500 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	7	
	6	7	8	9	0	*TOTALS

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

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Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat Male  
1500 MG/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	7	
	6	7	8	9	0	
	<b>*TOTALS</b>					5

Spinal Cord + + + + + 5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

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

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

**F 344/N Rat Female**  
**0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	2
	2	2	2	2	2
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	7	7	7	7	7
	1	2	3	4	5
	<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**

Brain + + + + +

5

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0 MG/KG

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	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	7	7	7	7	7	
	1	2	3	4	5	<b>*TOTALS</b>
Spinal Cord	+	+	+	+	+	5
<b>Respiratory System</b>						
NONE						
<b>Special Senses System</b>						
NONE						
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NONE						
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Multiple Organ	+	+	+	+	+	5

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1500 MG/KG

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	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	7	7	7	7	8	
	6	7	8	9	0	*TOTALS

Alimentary System

NONE

Cardiovascular System

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	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	7	7	7	7	8	
	6	7	8	9	0	
	<b>*TOTALS</b>					5

Spinal Cord  
**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ

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

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