Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

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:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Type: 14-DAY Route: GAVAGE

CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Time Report Requested: 07:19:08 First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Lab: BAT

F 344/N Rat Male 0 MG/KG

DAY ON TEST	0 0 2	0 0 2	0 0 2	0 0 2	0 0 2
	2	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$
ANIMAL ID	0	0	0	0	0
AINIIVIAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6 2	6 3	6	6 5
	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

5 Brain

- * ..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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

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

Date Report Requested: 10/23/2014

Time Report Requested: 07:19:08

F 344/N Rat Male 0 MG/KG	DAY ON TEST	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	
	ANIMAL ID	000	0 0	0 0	000	000	
		6 1	6 2	6 3	6 4	6 5	*TOTALS
Spinal Cord		+	+	+	+	+	5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Type: 14-DAY Route: GAVAGE

CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Time Report Requested: 07:19:08

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: BAT

		DAY ON TEST	0	0
E 2///	N Rat Male	DAY ON TEST	0	0
F 344/	N Rat Wate		2	2
1500	MG/KG		2	2
		ANIMAL ID	0	0
		ANIIWAL ID	\sim	^

0 0 0 0 2 2 2 2 0 0 0 0 0 7 0 Ō 0 00666 0 6 7 0 6 8 0 6 9

*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

5 Brain

- * ..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

Experiment Number: 95011-99 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/23/2014 **Time Report Requested:** 07:19:08

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male 1500 MG/KG	DAY ON TEST	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	
	ANIMAL ID	0 0 0 6	0 0 0 6	0 0 0 6	0 0 0 6	0 0 0 7	
		6	7	8	9	Ó	*TOTALS
Spinal Cord		+	+	+	+	+	5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + +

END OF MALE DATA

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Type: 14-DAY **Route:** GAVAGE

CAS Number: 67-47-0

First Dose M/F: NA / NA

Date Report Requested: 10/23/2014

Time Report Requested: 07:19:08

Lab: BAT

Species/Strain: Rat/F 344/N

F	344/N	Rat	Female	•
0	MG/K	3		

DAY ON TEST	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	
ANIMAL ID	_	0	0	0	0	
	0 7	0 7	0 7	0 7	0 7	
	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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/23/2014
Time Report Requested: 07:19:08

First Dose M/F: NA / NA

Lab: BAT

F	344/N Rat Female
0	MG/KG

DAY ON TEST	0	0	0	0	0	
	U	0	0	U	U	
	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	*TOTALS
	+	+	+	+	+	5

Spinal Cord

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Lab: BAT

Date Report Requested: 10/23/2014

Time Report Requested: 07:19:08

First Dose M/F: NA / NA

F 344/N Rat Female 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	
A N.II.A A I. I.D.	0	0	0	0	0	
ANIMAL ID	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

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

Experiment Number: 95011-99 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Date Report Requested: 10/23/2014 Time Report Requested: 07:19:08

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 1500 MG/KG

DAY ON TEST	0 0 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	0 0 2 2 2	
ANIMAL ID	0 0 0 0 7	0 0 0 0 7	0 0 0 0 7	0 0 0 0 7	0 0 0 0 8	
	6	7	8	9	ŏ	*TOTALS
	+	+	+	+	+	5

Spinal Cord

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + +

** END OF REPORT **

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically