Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P07: 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: 07:19:19

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

P07: 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: 07:19:19

First Dose M/F: NA / NA

Lab: BAT

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	_	0 0 0 0 6 2	0 0 0 6 3	0 0 0 0 6 4	0 0 0 6 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

P07: 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: 07:19:19

First Dose M/F: NA / NA

Lab: BAT

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	0 0 0 6 1	0 0 0 6 2	0 0 0 6 3	0 0 0 6 4	00065	*TOTALS
Spinal Cord		+	+	+	+	+	5

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

**SYSTEMIC LESIONS** 

Multiple Organ + + + + +

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

**CAS Number:** 67-47-0

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

Date Report Requested: 10/23/2014

Lab: BAT

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/I	N Rat Male
1500	MG/KG

DAY ON TEST	0 0 2	0 0 2	0 0 2	0 0 2	0 0 2
	2	2	2	2	2
A N II M A A I I I I I	0	0	0	0	0
ANIMAL ID	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** 

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 P07: 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: 07:19:19

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	0 0	0	
		0	0	0	0	0	
		6	6	6	6	7	
		6	7	8	9	0	*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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

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

**CAS Number:** 67-47-0

Time Report Requested: 07:19:19

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Rat/F 344/N

F	344/N	Rat	Female
0	MG/K	3	

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

\*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

P07: 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: 07:19:19

First Dose M/F: NA / NA

Lab: BAT

F	344/N Rat Female	3
0	MG/KG	

0	0	0	0	0	
2	2	2	2	2	
2	2	2	2	2	
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
	0 2 2 0 0	0 0 2 2 2 2 0 0 0 0 0 0 7 7	0 0 0 2 2 2 2 2 2 0 0 0 0 0 0 0 0 0 0 7 7 7	0 0 0 0 0 0 2 2 2 2 2 2 2 2 2 2 0 0 0 0	0         0         0         0         0           2         2         2         2         2           2         2         2         2         2           2         2         2         2         2           0         0         0         0         0         0           0         0         0         0         0         0           7         7         7         7         7         7

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup>Tissue examined microscopically

P07: 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

Lab: BAT

Date Report Requested: 10/23/2014

Time Report Requested: 07:19:19

First Dose M/F: NA / NA

F 344/N Rat Female MG/KG

DAY ON TEST 0 0 0 0 0 0 0 0 2 2 2 2 2 2 0 0 0 0 0 0 0 7 7 ANIMAL ID Ō 0 0 0 7 6 0 0 0 7 8 8 7

\*TOTALS

**Alimentary System** 

NONE

1500

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) **Experiment Number: 95011-99** 

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

Route: GAVAGE **CAS Number:** 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

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

Date Report Requested: 10/23/2014

Lab: BAT

F 344/N Rat Female MG/KG 1500

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	2	2	2	2	2	
V VIIIVAVI ID	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
			_			_

**Respiratory System** 

Spinal Cord

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

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with tumor

<sup>+ ..</sup> Tissue examined microscopically