Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

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

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

CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1	Mouse	Male
0 MG/KC	}	

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
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	8	8	8	8	8
	1	2	3	4	5

*TOTALS

Alimentary System

Intestine Large, Colon	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

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

D

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: Mouse/B6C3F1

Time Report Requested: 17:18:48

Date Report Requested: 10/16/2014

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male 0 MG/KG

AY ON TEST	0	0	0	0	0
AT ON IEST		U	U	U	U
	0	0	0	0	0
	2 2	2	2	2	2
	2	2	2	2	2
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	8	8 2	8	8	8
	1	2	3	4	5

*TOTALS

5

NONE

Nervous System

NONE

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

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

^{+ ..} Tissue examined microscopically

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1	Mouse	Male
94 MG/K	G	

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

*TOTALS

Alimentary System

Intestine Large, Colon	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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

Noute. GAVAGE

Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

B6C3F1 Mouse Male 94 MG/KG

DAY ON TEST	0	0	0	0	0
	2	2	2	2	2
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	8	8	8	8	9
	6	7	8	9	0

*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3	F1 Mouse Male
188	MG/KG

AY 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
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	9	9	9	9	9
	1	2	3	4	5

*TOTALS

Alimentary System

Intestine Large, Colon	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

D

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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: Mouse/B6C3F1

B6C3F1 Mouse Male

MG/KG

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

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

ANIMAL ID

0

0

*TOTALS

NONE

188

Nervous System

NONE

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

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

CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3I	-1 Mouse	Male
375	MG/KG	

DAY ON TEST	0	0 0	0 0	0	0 0
	2	$\begin{vmatrix} 2\\2 \end{vmatrix}$	$\begin{vmatrix} 2\\2 \end{vmatrix}$	2 2	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$
ANIMAL ID	0	0	0	0	0
ANIMALID	0	0	0	0	0
	0	0	0	0	1
	9	9	9	9	0
	6	7	8	9	0

*TOTALS

Alimentary System

Intestine Large, Colon	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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: Mouse/B6C3F1

First Dose M/F: NA / NA

Lab: BAT

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

DAY ON TEST 0 0 0 0 0

B6C3F1 Mouse Male 375 MG/KG

0 0 0 0 0 2 2 2 2 2 2 0 0 0 0 0 0 0 9 7 ANIMAL ID Õ Ō 0 9 6 1 0 0 9 9 0

*TOTALS

5

NONE

Nervous System

NONE

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

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

^{+ ..} Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Experiment Number: 95011-02

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3	F1 Mouse	Male
750	MG/KG	

DAY ON TEST	0	0	0	0	0
	U	U	U	U	U
	2	2	2	2	2
	2	2	2	2	2
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Alimentary System

Intestine Large, Colon	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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: Mouse/B6C3F1

Time Report Requested: 17:18:48

Date Report Requested: 10/16/2014

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male 750 MG/KG

DAY ON TEST	0	0	0	0	0	
	U	U	U	U	U	
	2	2	2	2	2	
	2	2	2	2	2	
ANIMAL ID	0	0	0	0	0	
AMINAL ID	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	0	
	1	2	3	4	5	l

*TOTALS

NONE

Nervous System

NONE

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Experiment Number: 95011-02

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F	1 Mouse	Male
1500	MG/KG	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	0	2	0	2	0
	2	2	9	2	5
V V III V V V I I I I	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	1
	6	7	8	9	0

*TOTALS

Alimentary System

Intestine Large, Colon	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Route: GAVAGE CAS Number: 67-47-0

D

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Male 1500 MG/KG

AY ON TEST	0	0	0	0	0
	0 2	2 2	0	2 2	0
	_	0	0	0	0
ANIMAL ID	0	0	0	0	0
	ĭ	Ĭ	Ĭ	Ĭ	ĭ
	0	0	0	0	1
	6	7	8	9	0

*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 0 MG/KG	AY ON TEST	0 0 2 2 2 0 0 1 1	0 0 2 2 2 0 0 1 1	0 0 2 2 2 0 0 1 1	0 0 2 2 2 0 0 1 1	0 0 2 2 2 0 0 1 1	
		1	2	3	4	5	*TOTALS
Alimentary System							
Intestine Large, Colon		+	+	+	+	+	5
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5
Cardiovascular System							

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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: Mouse/B6C3F1

First Dose M/F: NA / NA

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

Lab: BAT

DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	0 2 2 2	0 2 2 2	0 2 2	0 2 2	0 2 2	
ANIMAL ID	0 0 1 1	0 0 1 1	0 0 1	0 0 1	0 0 1	
	1	2	3	4	5	*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 94 MG/KG	AY ON TEST ANIMAL ID	0 0 2 2 0 0 1 1 6	0 0 2 2 0 0 1 1 7	0 0 2 2 0 0 1 1 8	0 0 2 2 0 0 1 1 9	0 0 2 2 0 0 1 2 0	*TOTALS
Alimentary System							
Intestine Large, Colon		+	+	+	+	+	5
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5
Cardiovascular System							

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

CAS Number: 67-47-0

Lab: BAT

First Dose M/F: NA / NA

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

B6C3F1 Mouse Female 94 MG/KG

DAY ON TEST 0 0 0 0 0 0 0 0 2 2 2 2 2 2 0 0 0 0 ANIMAL ID Õ Ō 1 1 1 1 2 1 6 8

*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 **Time Report Requested:** 17:18:48

First Dose M/F: NA / NA

Lab: BAT

							7
	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 188 MG/KG	ANIMAL ID	0 2 2	0 2 2	0 2 2	0 2 2	0 2 2	
		0 0 1 2	0 0 1 2	0 0 1 2	0 0 1 2	0 0 1 2	
		1	2	3	4	5	*TOTALS
Alimentary System							
Intestine Large, Colon		+	+	+	+	+	5
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

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

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: Mouse/B6C3F1

First Dose M/F: NA / NA

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

Lab: BAT

2 2 2 0 0 0 0 0 0 1 2 2 Õ Ō 1 2 5 1 1 1 2 1 2 2 4

 $\begin{bmatrix} 0 & 0 \\ 0 & 0 \end{bmatrix}$

*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 375 MG/KG	AY ON TEST	0 0 2 2 0 0 1 2 6	0 0 2 2 0 0 1 2 7	0 0 2 2 2 0 0 1 2 8	0 0 2 2 2 0 0 1 2 9	0 0 2 2 2 0 0 1 3 0	*TOTALS
Alimentary System							
Intestine Large, Colon		+	+	+	+	+	5
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5

NONE

Endocrine System

Cardiovascular System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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: Mouse/B6C3F1

First Dose M/F: NA / NA

Time Report Requested: 17:18:48

Date Report Requested: 10/16/2014

Lab: BAT

DAY ON TEST **B6C3F1 Mouse Female** MG/KG ANIMAL ID

0 0 0 0 0 0 0 0 2 2 2 2 2 0 0 0 0 0 0 1 2 7 Õ Ō 1 1 1 1 2 2 3 9

*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 **Time Report Requested:** 17:18:48

First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse Female 750 MG/KG	DAY ON TEST ANIMAL ID	0 0 2 2 2 0 0 1 3 1	0 0 2 2 2 0 0 1 3 2	0 0 2 2 0 0 1 3 3	0 0 2 2 0 0 1 3 4	0 0 2 2 0 0 1 3 5	*TOTALS
Alimentary System		-					
Intestine Large, Colon		+	+	+	+	+	5
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5
Cardiovascular System							

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

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

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: Mouse/B6C3F1

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

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	•	0	0	0	0	0 2	
750 MG/KG		2	$\frac{2}{2}$	$\frac{2}{2}$	2	2	
	ANIMAL ID	0	0	0	0	0	
	, tv., 15	Ų	0	0	0	0	
		1	1	1	1	1	
		3	3	3	3	3	
		1	2	3	4	5	*TOTALS

NONE

Nervous System

NONE

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

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

Route: GAVAGE CAS Number: 67-47-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Date Report Requested: 10/16/2014 Time Report Requested: 17:18:48

First Dose M/F: NA / NA

Lab: BAT

	_						1
D.	AY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 1500 MG/KG	ANIMAL ID	0 2 2	0 0 8	0 0 9	$\begin{bmatrix} 0 \\ 0 \\ 8 \end{bmatrix}$	$\begin{bmatrix} 0 \\ 2 \\ 2 \end{bmatrix}$	
		0 0 1 3 6	0 0 1 3 7	0 0 1 3 8	0 0 1 3	0 0 1 4 0	*TOTALS
Alimentary System	<u> </u>						
Intestine Large, Colon		+	+	+	+	+	5
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..} Tissue examined microscopically

X ..Lesion present

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: Mouse/B6C3F1

First Dose M/F: NA / NA

Date Report Requested: 10/16/2014

Time Report Requested: 17:18:48

Lab: BAT

DAY ON TEST 0 0 0 0 0 0 **B6C3F1 Mouse Female** 2 2 2 0 8 MG/KG 1500 0 0 0 0 ANIMAL ID Ō 0 1 3 7 1 1 1 1 3 3 4 0 3

*TOTALS

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + + 5

** 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