Test Compound: 5-(Hydroxymethyl)-2-furfural CAS Number: 67-47-0 Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 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

Experiment Number: 95011-02 Test Type: 14-DAY

# Route: GAVAGE

Species/Strain: Mouse/B6C3F1

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0			
B6C3F1 Mouse Male		0 2 2	$     \begin{array}{c}       0 \\       2 \\       2     \end{array} $	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	0 2 2	0 2 2			
0 MG/KG	ANIMAL ID	2 0 0 0 8 1	2 0 0 0 8 2	2 0 0 0 8 3	2 0 0 0 8 4	2 0 0 0 8 5	*TC	ΟΤΑ	LS
Alimentary System									
Intestine Large, Colon		+	+	+	+	+	5		
Liver Necrosis		+	+	+	+ 1	+	5	1	1.0
Stomach, Forestomach		+	+	+	+	+	5		
Stomach, Glandular Cardiovascular System		+	+	+	+	+	5		
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary System									
NONE									

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Male		0 2 2	$ \begin{array}{c} 0\\ 2\\ \end{array} $	$\begin{bmatrix} 0\\2\\2 \end{bmatrix}$	$\begin{pmatrix} 0\\ 2\\ 2 \end{pmatrix}$	0 2	
0 MG/KG	ANIMAL ID	2 0 0	2 0 0	2 0 0	2 0 0	2 0 0	
		0 8	0 8	0 8	0 8	0 8	***
		1	2	3	4	5	*IOTALS

Musculoskeletal System

NONE

Nervous System

NONE

**Respiratory System** 

NONE Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 94 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 8 6	0 0 0 8 7	0 0 0 8 8	0 0 0 8 9	0 0 0 9 0	*TOTALS
Alimentary System							
Intestine Large, Colon Liver Stomach, Forestomach Stomach, Glandular Cardiovascular System		+ + + +		+ + +	+	+ + + +	5 5 5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							

\* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

		2	$\frac{2}{2}$	2	$\frac{1}{2}$	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	
94 MG/KG	ANIMAL ID	2 0 0 8 6	0 0 0 8	2 0 0 8 8	2 0 0 0 8 9	0 0 0 9	*TOTAL 0

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

**Urinary System** 

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 188 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 9 1	0 0 0 9 2	0 0 0 9 3	0 0 0 9 4	00095	*TOTALS
Alimentary System				0			
Intestine Large, Colon		+	+	+	+	+	5
Liver Stomach, Forestomach		+ +		+	+ +		5 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							

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Male		2 2 2	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	$\begin{array}{c} 0\\2\\2\end{array}$	$\begin{array}{c} 0\\2\\2\end{array}$	$\begin{array}{c} 0\\2\\2\end{array}$	
	ANIMAL ID	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	
		9 1	9 2	9 3	9 4	9 5	*TOTALS

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Experiment Number: 95011-02 Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 375 MG/KG	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 9 6	0 0 2 2 0 0 0 0 9 7	0 0 2 2 0 0 0 9 8	0 0 2 2 0 0 0 9 9	0 0 2 2 0 0 0 1 0 0	*TOTALS
Alimentary System							
Intestine Large, Colon Liver Necrosis Stomach, Forestomach Stomach, Glandular <b>Cardiovascular System</b>		+ + + +	+ + +	+ + +	1	+ + + +	5 5 1 1.0 5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE							

\* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

	•	•	0	0	•	
DAY ON TEST	0	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	0	
	0	0	0	0	1	
	9	9	9	9	0	
	6	7	8	9	0	*TOTALS
	DAY ON TEST ANIMAL ID	0 2 2 ANIMAL ID 0 0 9	0         0           2         2           2         2           2         2           0         0           0         0           0         0           0         0           9         9	0         0         0           2         2         2           2         2         2           2         2         2           0         0         0           0         0         0           0         0         0           9         9         9	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         0         0         0           9         9         9         9         9	0         0

Musculoskeletal System

NONE

Nervous System

NONE

**Respiratory System** 

NONE Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 750 MG/KG	DAY ON TEST	0 0 2 2	$ \begin{array}{c c} 0\\ 0\\ 2\\ 2 \end{array} $	$ \begin{array}{c c} 0\\ 0\\ 2\\ 2 \end{array} $	$ \begin{array}{c c} 0\\ 0\\ 2\\ 2 \end{array} $	0 0 2 2	
	ANIMAL ID	0 0 1 0	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 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							

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 750 MG/KG	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 1 0	0 0 2 2 0 0 0 1 0 2	0 0 2 2 0 0 1 0 3	0 0 2 2 0 0 0 1 0	0 0 2 2 0 0 1 0 5	*TOTALS
		1	-		4	5	*TOTALS

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 1500 MG/KG	DAY ON TEST	0 0 0 2	0 0 2 2	0 0 0 9	0 0 2 2	0 0 0 5	
	ANIMAL ID	0 0 1 0 6	0 0 1 0 7	0 0 1 0 8	0 0 1 0 9	0 0 1 1 0	*TOTALS
Alimentary System							1017(20
Intestine Large, Colon Liver Stomach, Forestomach Stomach, Glandular Cardiovascular System		+ + + +	+ + +	+ + +		+ + +	5 5 5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							

\* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 1500 MG/KG	DAY ON TEST	0 0 0 2	0 0 2 2	0 0 0 9	0 0 2 2	0 0 0 5	
	ANIMAL ID	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
		0 6	0 7	0 8	0 9	0	*TOTALS
NONE							

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

Urinary System

NONE

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

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ...Missing tissue A ...Autolysis precludes evaluation BLANK ...Not examined microscopically

Experiment Number: 95011-02 Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

0 MG/KG Alimentary System Intestine Large, Colon Liver Stomach, Forestomach Stomach, Glandular Cardiovascular System	ANIMAL ID	2 0 1 1 1 +	2 2 0 1 1 2	2 2 0 1 1 3	2 2 0 1 1 4	2 0 1 1 5	*TOTALS
Intestine Large, Colon Liver Stomach, Forestomach Stomach, Glandular							
Liver Stomach, Forestomach Stomach, Glandular			т				
Cardiovascular System		+ + +	+ + +	+ + +	+ + + +	+ + + +	5 5 5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 0 MG/KG	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	$\begin{vmatrix} 0\\2\\2 \end{vmatrix}$	$\begin{bmatrix} 0\\2\\2 \end{bmatrix}$	
ANIMAL ID	0 0 1	0 0 1	0 0 1	2 0 0	2 0 0	
	1	1 2	1 3	1 4	1 5	*TOTALS

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

**Urinary System** 

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Experiment Number: 95011-02 Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Female	DAY ON TEST	0 0 2	$\begin{array}{c} 0\\ 0\\ 2\\ \end{array}$	0 0 2	0 0 2	0 0 2	
94 MG/KG	ANIMAL ID	2 0 1 1 6	2 0 1 1 7	2 0 1 1 8	2 0 1 1 9	2 0 1 2 0	*TOTALS
Alimentary System				-	-		
Intestine Large, Colon Liver Necrosis Stomach, Forestomach Stomach, Glandular Cardiovascular System		+ + + +	+ + 1 +	+ + + +	+ + + +	+ + + +	5 5 1 1.0 5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE							
<ul> <li>Total animals with tissue examin</li> <li>Tissue examined microscopically</li> </ul>		Total	anim	nals w	vith le	sion a	and mean severity grad

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

D/	AY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 94 MG/KG		0 2 2	0 2 2	0 2 2	0 2 2	0 2 2	
	ANIMAL ID	0 0 1 1	0 0 1 1	0 0 1 1	0 0 1 1	0 0 1 2	***
		6	7	8	9	0	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

**Respiratory System** 

NONE Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:53 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female	9	0 2	$\begin{vmatrix} 0\\2 \end{vmatrix}$	0 2	0 2	0 2 2	
188 MG/KG		2	2	2	2	2	
	ANIMAL ID	0	0	0	0	0	
		1 2	1 2 2	1	1	1 2	***
Alimentary System		1	2	3	4	5	*TOTALS
							F
Intestine Large, Colon Liver		+ +	++	+ +	+ +	++	5 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							
*Total animals with tissue examin							

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Femal 188 MG/KG	DAY ON TEST <b>e</b>	0 0 2 2	$ \begin{array}{c} 0\\ 0\\ 2\\ 2 \end{array} $	$\begin{array}{c} 0\\ 0\\ 2\\ 2 \end{array}$	$ \begin{array}{c} 0\\ 0\\ 2\\ 2 \end{array} $	0 0 2 2	
	ANIMAL ID	2 0 1 2 1	0 0 1 2 2	0 0 1 2 3	0 0 1 2 4	0 0 1 2 5	*TOTALS

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

**Urinary System** 

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

Experiment Number: 95011-02 Test Type: 14-DAY

# Route: GAVAGE

Species/Strain: Mouse/B6C3F1

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Female 375 MG/KG	DAY ON TEST <b>e</b>	0 0 2 2	$ \begin{array}{c} 0\\ 0\\ 2\\ 2 \end{array} $	0 0 2 2	0 0 2 2	0 0 2 2			
	ANIMAL ID	0 0 1 2 6	0 0 1 2 7	0 0 1 2 8	0 0 1 2 9	0 0 1 3 0	*TC	ЭΤΑ	LS
Alimentary System									
Intestine Large, Colon		+	+	+	+	+	5		
Liver		+	+	+	+	+	5		
Necrosis			1					1	1.0
Stomach, Forestomach		+	+	+	+	+	5		
Stomach, Glandular Cardiovascular System		+	+	+	+	+	5		
NONE Endocrine System									
NONE General Body System									
NONE Genital System									
NONE Hematopoietic System									
NONE Integumentary System									
NONE									

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Female	AY ON TEST	0 0 2	0 0 2	0 0 2	0 0 2	0 0 2	
375 MG/KG	ANIMAL ID	2 0 0 1 2	2 0 0 1 2	2 0 0 1 2	2 0 0 1 2	2 0 0 1 3	
		6	7	8	9	Ő	*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

**Respiratory System** 

NONE Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
B6C3F1 Mouse Female 750    MG/KG		0 2 2	0 2 2	0 2 2	0 2 2	0 2 2	
	ANIMAL ID	0 0 1 3 1	0 0 1 3 2	0 0 1 3 3	0 0 1 3 4	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							
-							
Hematopoietic System							
NONE							
Integumentary System							
NONE							
Musculoskeletal System							
wusculoskeletal System							

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

750 MG/KG ANIMAL ID 0 1 3	0 1	0 0 1 3 2	0 0 1 3 3	2 0 1 3 4	2 0 1 3 5	*TOTALS
------------------------------------	--------	-----------------------	-----------------------	-----------------------	-----------------------	---------

NONE

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Female 1500 MG/KG	DAY ON TEST 9	0 0 2 2	0 0 0 8	0 0 0 9	0 0 0 8	0 0 2 2	
	ANIMAL ID	0 0 1 3 6	0 0 1 3 7	0 0 1 3 8	0 0 1 3 9	0 0 1 4 0	*TOTALS
Alimentary System							
Intestine Large, Colon Liver Stomach, Forestomach Stomach, Glandular Cardiovascular System		+ + +	+ + +	+ + + +	+ + +	+ + + +	5 5 5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							
* Total animals with tissue examined microscopically; Total animals with lesion and mean severity grac							

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

# **P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

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

CAS Number: 67-47-0

Date Report Requested: 10/16/2014 Time Report Requested: 17:19:54 First Dose M/F: NA / NA Lab: BAT

D. B6C3F1 Mouse Female 1500 MG/KG	DAY ON TEST ANIMAL ID	0 0 2 2	0 0 0 8	0 0 0 9	0 0 0 8	0 0 2 2	
		0 0 1 3 6	0 0 1 3 7	0 0 1 3 8	0 0 1 3 9	0 0 1 4 0	*TOTALS
NONE							

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

Urinary System

NONE

\*\* END OF REPORT \*\*

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically