P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) Test Compound: 5-(Hydroxymethyl)-2-furfural

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

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

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

First Dose M/F: NA / NA

Lab: BAT

C95011 C Number:

**Lock Date:** 11/10/1997

**Cage Range:** ΑII

**Date Range:** ΑII

**Reasons For Removal:** ΑII

**Removal Date Range:** ΑII

**Treatment Groups:** ΑII

**Study Gender:** Both

**PWG Approval Date NONE** 

Species/Strain: Mouse/B6C3F1

INTEGUMENTARY SYSTEM

None

Test Type: 14-DAY

Route: GAVAGE

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

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

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

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First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse MALE	0 MG/KG	94 MG/KG	188 MG/KG	375 MG/KG	750 MG/KG	1500 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice						1
Natural Death						2
Survivors	_	_	_	_	_	
Terminal Sacrifice	5	5	5	5	5	2
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Intestine Large, Colon	(5)	(5)	(5)	(5)	(5)	(5)
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Necrosis	1 (20%)			1 (20%)		
Stomach, Forestomach	(5)	(5)	(5)	(5)	(5)	(5)
Stomach, Glandular	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

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First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse MALE	0 MG/KG	94 MG/KG	188 N	MG/KG 37	5 MG/KG	750	MG/KG	1500	MG/KG
MUSCULOSKELETAL SYSTEM None									
NERVOUS SYSTEM None									
RESPIRATORY SYSTEM None									
SPECIAL SENSES SYSTEM None									
URINARY SYSTEM None									

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

Species/Strain: Mouse/B6C3F1

INTEGUMENTARY SYSTEM

None

Test Type: 14-DAY

Route: GAVAGE

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First Dose M/F: NA / NA

Lab: BAT

B6C3F1 Mouse FEMALE	0 MG/KG	94 MG/KG	188 MG/KG	375 MG/KG	750 MG/KG	1500 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice						2
Natural Death						1
Survivors	_	_	_	_	_	
Terminal Sacrifice	5	5	5	5	5	2
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Intestine Large, Colon	(5)	(5)	(5)	(5)	(5)	(5)
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Necrosis		1 (20%)		1 (20%)		
Stomach, Forestomach	(5)	(5)	(5)	(5)	(5)	(5)
Stomach, Glandular	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None		,				
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None		,				
HEMATOPOIETIC SYSTEM						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

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Lab: BAT

B6C3F1 Mouse FEMALE	0 MG/KG	94 MG/KG	188 MG/	KG 375	MG/KG	750	MG/KG	1500	MG/KG
MUSCULOSKELETAL SYSTEM None									
NERVOUS SYSTEM None									
RESPIRATORY SYSTEM None									
SPECIAL SENSES SYSTEM None									
URINARY SYSTEM None									

<sup>\*\*</sup> END OF REPORT \*\*