Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH Date Report Requested: 10/23/2014 AVERAGE SEVERITY GRADES[b]

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

CAS Number: 67-47-0

Time Report Requested: 07:18:53

First Dose M/F: NA / NA

Lab: BAT

C Number: C95011

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: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b] Date Report Requested: 10/23/2014 Time Report Requested: 07:18:53

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

CAS Number: 67-47-0

Time Report Requested: 07:18:53

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	0 MG/KG	1500 MG/KG
Disposition Summary		
Animals Initially In Study Early Deaths Survivors Terminal Sacrifice	5 5	5 5
Animals Examined Microscopically	5	5
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 Spinal Cord	(5) (5)	(5) (5)

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b] Date Report Requested: 10/23/2014 Time Report Requested: 07:18:53

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

CAS Number: 67-47-0

Time Report Requested: 07:18:53

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	0 MG/KG	1500 MG/KG
Cyst Epithelial Inclusion		1
RESPIRATORY SYSTEM None		
SPECIAL SENSES SYSTEM		
None		
URINARY SYSTEM		
None		

END OF MALE DATA

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b] Date Report Requested: 10/23/2014 Time Report Requested: 07:18:53

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

CAS Number: 67-47-0

Time Report Requested: 07:18:53 First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat FEMALE	0 MG/KG	1500 MG/KG	
Disposition Summary			
Animals Initially In Study Early Deaths Survivors	5	5	
Terminal Sacrifice	5	5	
Animals Examined Microscopically	5	5	
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)	(5)	
Spinal Cord	(5)	(5)	

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]

Date Report Requested: 10/23/2014
Time Report Requested: 07:18:53

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

CAS Number: 67-47-0

Time Report Requested: 07:18:53

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat FEMALE	0 MG/KG	1500	MG/KG
RESPIRATORY SYSTEM None			
SPECIAL SENSES SYSTEM None			
URINARY SYSTEM None			

** END OF REPORT **

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)