Species/Strain: Rat/F 344/N

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

Date Report Requested: 10/23/2014 Time Report Requested: 07:19:02

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

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

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

CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/23/2014 Time Report Requested: 07:19:02

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 Animals Examined Microscopically | 5 5 5 | 5 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 Cyst Epithelial Inclusion | (5) (5) | (5) (5) 1 (20%) |

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

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

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

CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Time Report Requested: 07:19:02

Date Report Requested: 10/23/2014

First Dose M/F: NA / NA

Lab: BAT

| 0 MG/KG | 1500 MG/KG |
|---------|------------|
| | |
| , | |
| | |
| | |
| | |
| | 0 MG/KG |

END OF MALE DATA

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

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

CAS Number: 67-47-0

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

Date Report Requested: 10/23/2014

Time Report Requested: 07:19:02

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

| 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

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

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

CAS Number: 67-47-0

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Time Report Requested: 07:19:02 First Dose M/F: NA / NA

Lab: BAT

Date Report Requested: 10/23/2014

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

** END OF REPORT **