

Experiment Number: 93022-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

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

Test Compound: 2,4-Decadienal
CAS Number: 25152-84-5

Date Report Requested: 10/18/2014
Time Report Requested: 15:37:53
First Dose M/F: NA / NA
Lab: MBA

C Number: C93022
Lock Date: 03/01/1996
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: 93022-01

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

Date Report Requested: 10/18/2014

Test Type: 14-DAY

Test Compound: 2,4-Decadienal

Time Report Requested: 15:37:53

Route: GAVAGE

CAS Number: 25152-84-5

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: MBA

F 344/N Rat MALE	0.0 MG/KG	45.0 MG/KG	133.0 MG/KG	400.0 MG/KG	1200.0 MG/KG	3600.0 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice						1
Natural Death						4
Survivors						
Terminal Sacrifice	5	5	5	5	5	
Animals Examined Microscopically	5			5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Stomach, Forestomach	(5)	(0)	(0)	(5)	(5)	(5)
Epithelium, Hyperplasia, Diffuse					5 (100%)	
Ulcer, Acute, Diffuse						5 (100%)
Ulcer, Chronic Active, Focal					5 (100%)	
Stomach, Glandular	(0)	(0)	(0)	(0)	(0)	(1)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
Thymus	(0)	(0)	(0)	(0)	(0)	(1)
Hemorrhage						1 (100%)

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

Experiment Number: 93022-01

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

Date Report Requested: 10/18/2014

Test Type: 14-DAY

Test Compound: 2,4-Decadienal

Time Report Requested: 15:37:53

Route: GAVAGE

CAS Number: 25152-84-5

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: MBA

F 344/N Rat MALE	0.0 MG/KG	45.0 MG/KG	133.0 MG/KG	400.0 MG/KG	1200.0 MG/KG	3600.0 MG/KG
INTEGUMENTARY SYSTEM						
Skin	(0)	(0)	(0)	(0)	(0)	(1)
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(4)

END OF MALE DATA

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

Experiment Number: 93022-01

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

Date Report Requested: 10/18/2014

Test Type: 14-DAY

Test Compound: 2,4-Decadienal

Time Report Requested: 15:37:53

Route: GAVAGE

CAS Number: 25152-84-5

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: MBA

F 344/N Rat FEMALE	0.0 MG/KG	45.0 KG/KG	133.0 MG/KG	400.0 MG/KG	1200.0 MG/KG	3600.0 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death			1			5
Survivors						
Terminal Sacrifice	5	5	4	5	5	
Animals Examined Microscopically	5			5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Stomach, Forestomach	(5)	(0)	(0)	(5)	(5)	(5)
Epithelium, Hyperplasia, Diffuse					5 (100%)	
Inflammation, Chronic Active					1 (20%)	
Ulcer, Acute, Diffuse						5 (100%)
Ulcer, Chronic Active, Focal					4 (80%)	
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
Thymus	(0)	(0)	(0)	(0)	(0)	(3)
Hemorrhage						3 (100%)
INTEGUMENTARY SYSTEM						

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

Experiment Number: 93022-01

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

Date Report Requested: 10/18/2014

Test Type: 14-DAY

Test Compound: 2,4-Decadienal

Time Report Requested: 15:37:53

Route: GAVAGE

CAS Number: 25152-84-5

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: MBA

F 344/N Rat FEMALE	0.0 MG/KG	45.0 KG/KG	133.0 MG/KG	400.0 MG/KG	1200.0 MG/KG	3600.0 MG/KG
Skin	(0)	(0)	(0)	(0)	(0)	(2)
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(4)

**** END OF REPORT ****

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