

Experiment Number: 88004-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

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

Test Compound: Divinylbenzene

CAS Number: 1321-74-0

Date Report Requested: 10/15/2014

Time Report Requested: 22:47:44

First Dose M/F: NA / NA

Lab: BNW

C Number:	C88004B
Lock Date:	05/18/1998
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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F 344/N Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	3		5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(3)	(0)	(0)	(0)	(5)
Hepatodiaphragmatic Nodule	2 (40%)	3 (100%)				2 (40%)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						

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

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F 344/N Rat MALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(5)	(5)
Alveolus, Foreign Body	1 (20%)					
Alveolus, Infiltration Cellular, Histiocyte	1 (20%)					1 (20%)
Nose	(5)	(0)	(0)	(5)	(5)	(5)
Inflammation, Suppurative					2 (40%)	5 (100%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

END OF MALE DATA

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

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F 344/N Rat FEMALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	4	3	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(2)	(2)	(0)	(1)	(5)
Cyst, Squamous						1 (20%)
Hepatodiaphragmatic Nodule	1 (20%)	2 (100%)	2 (100%)		1 (100%)	1 (20%)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
Lymph Node	(0)	(2)	(1)	(0)	(0)	(0)
Deep Cervical, Hyperplasia		1 (50%)				
Pancreatic, Hyperplasia		1 (50%)	1 (100%)			
Lymph Node, Mediastinal	(0)	(0)	(1)	(0)	(0)	(0)
Hyperplasia			1 (100%)			
INTEGUMENTARY SYSTEM						
None						

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F 344/N Rat FEMALE	CONTROL	25 PPM	50 PPM	100 PPM	200 PPM	400 PPM
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(0)	(0)	(5)
Alveolus, Infiltration Cellular, Histiocyte	1 (20%)					1 (20%)
Nose	(5)	(0)	(0)	(5)	(5)	(5)
Inflammation, Suppurative					1 (20%)	4 (80%)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

** END OF REPORT **