

Experiment Number: 05136-09
Test Type: 26-WEEK
Species/Strain: Mouse/P53(C57BL/6)

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

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/23/2014
Time Report Requested: 09:17:47
First Dose M/F: NA / NA
Lab: NIEHS

C Number: C50522C
Lock Date: 09/08/1997
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female
PWG Approval Date: NONE

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P53(C57BL/6) Mouse FEMALE	CONTROL	80 PPM	12.8 PPM	02.0 PPM
Disposition Summary				
Animals Initially In Study	20	20	20	20
Early Deaths				
Moribund Sacrifice		1		
Survivors				
Terminal Sacrifice	20	19	20	20
Animals Examined Microscopically	20	20		
ALIMENTARY SYSTEM				
None				
CARDIOVASCULAR SYSTEM				
None				
ENDOCRINE SYSTEM				
Adrenal Cortex	(19)	(20)	(0)	(0)
Capsule, Hyperplasia	9 (47%)	8 (40%)		
Capsule, Hyperplasia, Focal	6 (32%)	6 (30%)		
Zona Reticul, Degeneration, Fatty	13 (68%)	7 (35%)		
Zona Reticul, Degeneration, Fatty, Focal		1 (5%)		
Adrenal Medulla	(19)	(20)	(0)	(0)
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
None				
HEMATOPOIETIC SYSTEM				
Spleen	(20)	(20)	(0)	(0)
Hematopoietic Cell Proliferation	12 (60%)	8 (40%)		
Hematopoietic Cell Proliferation, Diffuse	8 (40%)	12 (60%)		
Hyperplasia, Lymphoid, Diffuse	1 (5%)			

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

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Date Report Requested: 10/23/2014
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First Dose M/F: NA / NA
Lab: NIEHS

P53(C57BL/6) Mouse FEMALE	CONTROL	80 PPM	12.8 PPM	02.0 PPM
Pigmentation, Hemoglobin	1 (5%)			
Thymus	(19)	(19)	(0)	(0)
Hyperplasia, Lymphoid, Diffuse	2 (11%)			
INTEGUMENTARY SYSTEM				
Mammary Gland	(20)	(19)	(0)	(0)
Skin	(20)	(20)	(0)	(0)
MUSCULOSKELETAL SYSTEM				
None				
NERVOUS SYSTEM				
None				
RESPIRATORY SYSTEM				
Lung	(20)	(20)	(0)	(0)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
None				

**** END OF REPORT ****

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