

Study Number: C20302B-04
Test Type: TOX
Route: Whole-Body Inhalation
Species/Strain: Rat/Harlan Sprague Dawley

PA02: Neoplastic Lesion Summary with Percent Incidence
Test Compound: alpha-Pinene
CAS Number: 80-56-8
Target Version: QA Pathologist

Date Report Requested: 05/17/2023
Time Report Requested: 16:16:10
Lab: Battelle

Study Number:

C20302B-04

Study Sex:

Both

PWG Approval Date:

See web page for date of PWG Approval

Version:

v1.5.0

Study Version Details:

QA Pathologist: Add locator of Cervix to Uterus

Male: Core				
	Treatment Groups (ppm)			
	0	50	100	200
Disposition Summary				
Animals Initially In Study	10	10	10	10
Censored				
Early Deaths				
Survivors				
Scheduled Sacrifice, Terminal	10	10	10	10
Number Animals Examined Microscopically	10	10	10	10
ALIMENTARY SYSTEM				
No Tissues/Organs Examined				
CARDIOVASCULAR SYSTEM				
No Tissues/Organs Examined				
ENDOCRINE SYSTEM				
No Tissues/Organs Examined				
GENERAL BODY SYSTEM				
No Tissues/Organs Examined				
GENITAL SYSTEM				
EPIDIDYMIS	(10)	(10)	(10)	(10)
TESTIS	(10)	(10)	(10)	(10)
HEMATOLYMPHOID SYSTEM				
No Tissues/Organs Examined				
INTEGUMENTARY SYSTEM				
MAMMARY GLAND	(10)	(10)	(10)	(10)
MUSCULOSKELETAL SYSTEM				
No Tissues/Organs Examined				
NERVOUS SYSTEM				
No Tissues/Organs Examined				

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	Treatment Groups (ppm)			
	0	50	100	200
RESPIRATORY SYSTEM				
No Tissues/Organs Examined				
SPECIAL SENSES SYSTEM				
No Tissues/Organs Examined				
URINARY SYSTEM				
No Tissues/Organs Examined				
No Systemic Lesions				

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Tumor Summary Data for Male Core	Treatment Groups (ppm)			
	0	50	100	200
Total Animals with Primary Neoplasms	0	0	0	0
Total Primary Neoplasms	0	0	0	0
Total Animals with Benign Neoplasms	0	0	0	0
Total Benign Neoplasms	0	0	0	0
Total Animals with Malignant Neoplasms	0	0	0	0
Total Malignant Neoplasms	0	0	0	0
Total Animals with Metastatic Neoplasms	0	0	0	0
Total Metastatic Neoplasms	0	0	0	0
Total Animals with Malignant Neoplasms Uncertain Primary Site	0	0	0	0

Female: Core				
	Treatment Groups (ppm)			
	0	50	100	200
Disposition Summary				
Animals Initially In Study	10	10	10	10
Censored				
Early Deaths				
Survivors				
Scheduled Sacrifice, Terminal	10	10	10	10
Number Animals Examined Microscopically	10	10	10	10
ALIMENTARY SYSTEM				
No Tissues/Organs Examined				
CARDIOVASCULAR SYSTEM				
No Tissues/Organs Examined				
ENDOCRINE SYSTEM				
No Tissues/Organs Examined				
GENERAL BODY SYSTEM				
No Tissues/Organs Examined				
GENITAL SYSTEM				
UTERUS	(10)	(10)	(10)	(10)
VAGINA	(10)	(10)	(10)	(10)
HEMATOLYMPHOID SYSTEM				
No Tissues/Organs Examined				
INTEGUMENTARY SYSTEM				
MAMMARY GLAND	(10)	(10)	(10)	(10)
MUSCULOSKELETAL SYSTEM				
No Tissues/Organs Examined				
NERVOUS SYSTEM				
No Tissues/Organs Examined				

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Female: Core				
	Treatment Groups (ppm)			
	0	50	100	200
RESPIRATORY SYSTEM				
No Tissues/Organs Examined				
SPECIAL SENSES SYSTEM				
No Tissues/Organs Examined				
URINARY SYSTEM				
No Tissues/Organs Examined				
No Systemic Lesions				

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Tumor Summary Data for Female Core	Treatment Groups (ppm)			
	0	50	100	200
Total Animals with Primary Neoplasms	0	0	0	0
Total Primary Neoplasms	0	0	0	0
Total Animals with Benign Neoplasms	0	0	0	0
Total Benign Neoplasms	0	0	0	0
Total Animals with Malignant Neoplasms	0	0	0	0
Total Malignant Neoplasms	0	0	0	0
Total Animals with Metastatic Neoplasms	0	0	0	0
Total Metastatic Neoplasms	0	0	0	0
Total Animals with Malignant Neoplasms Uncertain Primary Site	0	0	0	0

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LEGEND

Censored animals are animals not in one of the other disposition categories that are removed prior to the end of the study. The censored animals are included in the pathology data if microscopic examination of tissues was performed.

Number of animals examined given for each tissue.

In the rows with the tissue names, the number of animals examined for each tissue is shown in parentheses.

(a) - Number of animals with any tissue examined microscopically. Systemic lesions are included once in the total lesion count regardless of how many times they occurred in a single animal.

**** END OF REPORT ****