

Experiment Number: 93023-02
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: 2,4-Hexadienal
CAS Number: 142-83-6

Date Report Requested: 10/17/2014
Time Report Requested: 17:02:35
First Dose M/F: NA / NA
Lab: MBA

C Number: C93023
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

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B6C3F1 Mouse MALE	0.0 MG/KG	3.0 MG/KG	9.0 MG/KG	27.0 MG/KG	80.0 MG/KG	240.0 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death						1
Survivors						
Terminal Sacrifice	5	5	5	5	5	4
Animals Examined Microscopically	5			5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
Stomach, Forestomach	(5)	(0)	(0)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
Spleen	(0)	(0)	(0)	(0)	(0)	(2)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						

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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(5)	(5)

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B6C3F1 Mouse MALE	0.0 MG/KG	3.0 MG/KG	9.0 MG/KG	27.0 MG/KG	80.0 MG/KG	240.0 MG/KG
Tumor Summary for MALE						
Total Animals with Primary Neoplasms (b)						
Total Primary Neoplasms						
Total Animals with Benign Neoplasms						
Total Benign Neoplasms						
Total Animals with Malignant Neoplasms						
Total Malignant Neoplasms						
Total Animals with Metastatic Neoplasms						
Total Metastatic Neoplasms						
Total Animals with Malignant Neoplasms Uncertain Primary Site						
Total Animals with Neoplasms Uncertain - Benign or Malignant						
Total Uncertain Neoplasms						

END OF MALE DATA

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Lab: MBA

B6C3F1 Mouse FEMALE	0.0	MG/KG	3.0	MG/KG	9.0	MG/KG	27.0	MG/KG	80.0	MG/KG	240.0	MG/KG
Disposition Summary												
Animals Initially In Study	5		5		5		5		5		5	
Early Deaths												
Dosing Accident			1									
Natural Death											1	
Survivors												
Terminal Sacrifice	5		4		5		5		5		4	
Animals Examined Microscopically	5		1				5		5		5	
ALIMENTARY SYSTEM												
Esophagus	(0)		(1)		(0)		(0)		(0)		(0)	
Intestine Small, Ileum	(0)		(0)		(0)		(0)		(1)		(0)	
Liver	(5)		(1)		(0)		(0)		(5)		(5)	
Stomach, Forestomach	(5)		(1)		(0)		(4)		(5)		(5)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
Uterus	(0)		(0)		(0)		(0)		(1)		(1)	
HEMATOPOIETIC SYSTEM												
Lymph Node	(0)		(0)		(0)		(0)		(0)		(1)	
Spleen	(0)		(0)		(0)		(0)		(0)		(4)	
INTEGUMENTARY SYSTEM												

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None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(1)	(0)	(0)	(5)	(5)

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Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms

Uncertain Primary Site

Total Animals with Neoplasms Uncertain -

Benign or Malignant

Total Uncertain Neoplasms

**** END OF REPORT ****

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