

Experiment Number: 20215-04
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/B6C3F1

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/15/2014
Time Report Requested: 16:05:47
First Dose M/F: NA / NA
Lab: BAT

C Number:	C20215
Lock Date:	Not Entered.
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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P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
Test Compound: tert-Butyl hydroperoxide
CAS Number: 75-91-2

Date Report Requested: 10/15/2014
Time Report Requested: 16:05:47
First Dose M/F: NA / NA
Lab: BAT

B6C3F1 Mouse MALE	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	176	MG/KG	352	MG/KG
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				5		5		5		5	
ALIMENTARY SYSTEM												
Liver	(5)		(0)		(0)		(0)		(0)		(5)	
Stomach, Forestomach	(5)		(0)		(0)		(0)		(0)		(5)	
Stomach, Glandular	(5)		(0)		(0)		(0)		(0)		(5)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
None												
HEMATOPOIETIC SYSTEM												
None												
INTEGUMENTARY SYSTEM												
Skin	(5)		(0)		(5)		(5)		(5)		(5)	
MUSCULOSKELETAL SYSTEM												
Skeletal Muscle	(0)		(0)		(0)		(0)		(0)		(2)	

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

B6C3F1 Mouse MALE	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	176	MG/KG	352	MG/KG
NERVOUS SYSTEM	None											
RESPIRATORY SYSTEM	None											
SPECIAL SENSES SYSTEM	None											
URINARY SYSTEM	None											

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B6C3F1 Mouse MALE	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	176	MG/KG	352	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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First Dose M/F: NA / NA
Lab: BAT

B6C3F1 Mouse FEMALE	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	176	MG/KG	352	MG/KG
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						5		5		5	
ALIMENTARY SYSTEM												
Liver	(5)		(0)		(0)		(0)		(0)		(5)	
Stomach, Forestomach	(5)		(0)		(0)		(0)		(0)		(5)	
Stomach, Glandular	(5)		(0)		(0)		(0)		(0)		(5)	
CARDIOVASCULAR SYSTEM												
None												
ENDOCRINE SYSTEM												
None												
GENERAL BODY SYSTEM												
None												
GENITAL SYSTEM												
None												
HEMATOPOIETIC SYSTEM												
None												
INTEGUMENTARY SYSTEM												
Skin	(5)		(0)		(0)		(5)		(5)		(5)	
MUSCULOSKELETAL SYSTEM												
Skeletal Muscle	(0)		(0)		(0)		(0)		(0)		(1)	

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B6C3F1 Mouse FEMALE	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	176	MG/KG	352	MG/KG
NERVOUS SYSTEM												
None												
RESPIRATORY SYSTEM												
None												
SPECIAL SENSES SYSTEM												
None												
URINARY SYSTEM												
None												

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B6C3F1 Mouse FEMALE	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	176	MG/KG	352	MG/KG
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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b - Primary tumors: all tumors except metastatic tumors

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