Experiment Number: 20215-03 P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a) Date Report Requested: 10/20/2014 Test Type: 14-DAY Time Report Requested: 04:22:12 Test Compound: tert-Butyl hydroperoxide First Dose M/F: NA / NA Route: SKIN APPLICATION **CAS Number:** 75-91-2 Species/Strain: Rat/F 344/N Lab: BAT C Number: C20215 Not Entered. Lock Date: Cage Range: All **Date Range:** All **Reasons For Removal:** All **Removal Date Range:** All **Treatment Groups:** All **Study Gender:** Both

NONE

**PWG Approval Date** 

Experiment Number: 20215-03 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Rat/F 344/N F 344/N Rat MALE	P05: INC	Date Report Requested: 10/2 Time Report Requested: 04:2 First Dose M/F: NA / NA Lab: BAT							
	0 MG	G/KG	22 MG/KG	44	MG/KG	88	MG/KG	175	MG/KG
Disposition Summary									
Animals Initially In Study Early Deaths Survivors	5		5		5		5		5
Terminal Sacrifice Animals Examined Microscopically	5 5		5		5		5 5		5 5
ALIMENTARY SYSTEM Liver Stomach, Forestomach Stomach, Glandular	(5) (5) (5)		(0) (0) (0)		(0) (0) (0)		(5) (5) (5)		(5) (5) (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)
MUSCULOSKELETAL SYSTEM None									

b - Primary tumors: all tumors except metastatic tumors

 $^{\ast}$  Number of animals with any tissue examined microscopically

Experiment Number: 20215-03 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Rat/F 344/N F 344/N Rat MALE	P05	: INCIDENCE F	Time	Report Requested: 10/20/2014 Report Requested: 04:22:12 Dose M/F: NA / NA BAT						
	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	175	MG/KG
NERVOUS SYSTEM None										
RESPIRATORY SYSTEM										
SPECIAL SENSES SYSTEM None										
URINARY SYSTEM None										

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

Experiment Number: 20215-03 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Rat/F 344/N F 344/N Rat MALE	P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a) Test Compound: tert-Butyl hydroperoxide CAS Number: 75-91-2									Report Requested: 7 Report Requested: Dose M/F: NA / NA BAT	sted: 04:22:12
	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	175	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\*\*\*

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

Experiment Number: 20215-03 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Rat/F 344/N F 344/N Rat FEMALE	P05:	INCIDENCE F	Date Report Requested: 10/2 Time Report Requested: 04: First Dose M/F: NA / NA Lab: BAT							
	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	175	MG/KG
Disposition Summary										
Animals Initially In Study Early Deaths Survivors		5		5		5		5		5
Terminal Sacrifice Animals Examined Microscopically		5 5		5		5 5		5 5		5 5
ALIMENTARY SYSTEM Liver Stomach, Forestomach Stomach, Glandular		(5) (5) (5)		(0) (0) (0)		(0) (0) (0)		(5) (5) (5)		(5) (5) (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)
MUSCULOSKELETAL SYSTEM None										

b - Primary tumors: all tumors except metastatic tumors

 $^{\ast}$  Number of animals with any tissue examined microscopically

Experiment Number: 20215-03 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Rat/F 344/N F 344/N Rat FEMALE	P05: INCID	DENCE RATES	Time	Report Requested: 10 Report Requested: 0 Dose M/F: NA / NA BAT						
	0 MG/	KG 22	MG/KG	44	MG/KG	88 MG/	KG	175	MG/KG	
NERVOUS SYSTEM None										
RESPIRATORY SYSTEM										
SPECIAL SENSES SYSTEM None										
URINARY SYSTEM None										

b - Primary tumors: all tumors except metastatic tumors

\* Number of animals with any tissue examined microscopically

Experiment Number: 20215-03 Test Type: 14-DAY Route: SKIN APPLICATION Species/Strain: Rat/F 344/N F 344/N Rat FEMALE	P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a) Test Compound: tert-Butyl hydroperoxide CAS Number: 75-91-2									Report Requested: 10/2 Report Requested: 04:2 Dose M/F: NA / NA BAT
	0	MG/KG	22	MG/KG	44	MG/KG	88	MG/KG	175	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 \*\*

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

b - Primary tumors: all tumors except metastatic tumors

 $^{\ast}$  Number of animals with any tissue examined microscopically