

Experiment Number: 93017-01
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

Test Compound: Benzyl acetate + glycine combination study

CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
Time Report Requested: 00:21:06
First Dose M/F: NA / NA
Lab: MBA

C Number: C93017
Lock Date: 06/12/1995
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Male
PWG Approval Date NONE

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First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat MALE	VEHICLE CONTROL	20000 PPM BA	35000 PPM BA	50000 PPM BA	50000PPMBA-GLY	50000PPMBA-ALA
Disposition Summary						
Animals Initially In Study	30	30	30	50	10	10
Scheduled Sacrifice	20	20	18	10		
Early Deaths						
Moribund Sacrifice				8		6
Natural Death			3	32	1	4
Survivors						
Terminal Sacrifice	10	10	9		9	
Animals Examined Microscopically	30	30	30	50	10	10
ALIMENTARY SYSTEM						
Liver	(10)	(10)	(9)	(0)	(9)	(0)
Tongue	(10)	(10)	(9)	(0)	(9)	(0)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY 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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Test Compound: Benzyl acetate + glycine combination study
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Lab: MBA

F 344/N Rat MALE	VEHICLE CONTROL	20000	PPM BA	35000	PPM BA	50000	PPM BA	50000PPMBA-GLY	50000PPMBA-ALA
MUSCULOSKELETAL SYSTEM									
Skeletal Muscle	(10)	(10)	(9)	(0)	(9)	(0)			
NERVOUS SYSTEM									
Brain	(30)	(30)	(30)	(50)	(10)	(10)			
Brain, Cerebellum	(0)	(0)	(30)	(49)	(7)	(10)			
Brain, Cerebrum	(0)	(0)	(30)	(50)	(7)	(9)			
RESPIRATORY SYSTEM									
None									
SPECIAL SENSES SYSTEM									
None									
URINARY SYSTEM									
Kidney	(10)	(10)	(9)	(0)	(9)	(0)			

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

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Lab: MBA

F 344/N Rat MALE	ALANINE
Disposition Summary	
Animals Initially In Study	10
Scheduled Sacrifice	
Early Deaths	
Moribund Sacrifice	
Natural Death	
Survivors	
Terminal Sacrifice	10
Animals Examined Microscopically	10
ALIMENTARY SYSTEM	
Liver	(10)
Tongue	(10)
CARDIOVASCULAR SYSTEM	
None	
ENDOCRINE SYSTEM	
None	
GENERAL BODY SYSTEM	
None	
GENITAL SYSTEM	
None	
HEMATOPOIETIC SYSTEM	
None	
INTEGUMENTARY SYSTEM	
None	

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Lab: MBA

F 344/N Rat MALE	ALANINE
MUSCULOSKELETAL SYSTEM	
Skeletal Muscle	(10)
NERVOUS SYSTEM	
Brain	(10)
Brain, Cerebellum	(0)
Brain, Cerebrum	(0)
RESPIRATORY SYSTEM	
None	
SPECIAL SENSES SYSTEM	
None	
URINARY SYSTEM	
Kidney	(10)

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F 344/N Rat MALE	VEHICLE CONTROL	20000	PPM BA	35000	PPM BA	50000	PPM BA	50000PPMBA-GLY	50000PPMBA-ALA
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									

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Lab: MBA

F 344/N Rat MALE

ALANINE

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 REPORT ****

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