

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Benzyl acetate + glycine combination study
CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
Time Report Requested: 00:21:01
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

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
 Test Compound: Benzyl acetate + glycine combination study
 CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
 Time Report Requested: 00:21:01
 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

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Benzyl acetate + glycine combination study
CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
Time Report Requested: 00:21:01
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
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

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Benzyl acetate + glycine combination study
CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
Time Report Requested: 00:21:01
First Dose M/F: NA / NA
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
<hr/>	
ALIMENTARY SYSTEM	
Liver	(10)
Tongue	(10)
<hr/>	
CARDIOVASCULAR SYSTEM	
None	
<hr/>	
ENDOCRINE SYSTEM	
None	
<hr/>	
GENERAL BODY SYSTEM	
None	
<hr/>	
GENITAL SYSTEM	
None	
<hr/>	
HEMATOPOIETIC SYSTEM	
None	
<hr/>	
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

Experiment Number: 93017-01

Test Type: 18-33 DAYS

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)

Test Compound: Benzyl acetate + glycine combination study

CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014

Time Report Requested: 00:21:01

First Dose M/F: NA / NA

Lab: MBA

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

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Benzyl acetate + glycine combination study
CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
Time Report Requested: 00:21:01
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

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

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

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: Benzyl acetate + glycine combination study
CAS Number: GLYCINEBENZA

Date Report Requested: 10/23/2014
Time Report Requested: 00:21:01
First Dose M/F: NA / NA
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