

TDMS No. 20320 - 01

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

Date Report Reqsted: 11/07/2007

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Reqsted: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

F1_RD

C Number: C20320

Lock Date: 12/19/2006

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

TDMSE Version: 1.9.1

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Requested: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

Fischer 344-Taconic RATS MALE	0 mg/kg	10 mg/kg	50 mg/kg	100 mg/kg	500 mg/kg	1000 mg/kg
Disposition Summary						
Animals Initially in Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Esophagus	(10)	(0)	(0)	(0)	(0)	(10)
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Salivary Glands	(10)	(0)	(0)	(0)	(0)	(10)
CARDIOVASCULAR SYSTEM						
Heart	(10)	(0)	(0)	(0)	(0)	(10)
ENDOCRINE SYSTEM						
Adrenal Cortex	(10)	(0)	(0)	(0)	(0)	(10)
Pituitary Gland	(10)	(0)	(0)	(0)	(0)	(10)
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Epididymis	(10)	(0)	(0)	(0)	(0)	(10)
Preputial Gland	(10)	(0)	(0)	(0)	(0)	(10)
Prostate	(10)	(0)	(0)	(0)	(0)	(10)
HEMATOPOIETIC SYSTEM						
None						

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

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Reqsted: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

Fischer 344-Taconic RATS MALE	0 mg/kg	10 mg/kg	50 mg/kg	100 mg/kg	500 mg/kg	1000 mg/kg
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(10)	(0)	(0)	(0)	(0)	(10)
Cerebrum, Hamartoma	1 (10%)					
RESPIRATORY SYSTEM						
Lung	(10)	(0)	(0)	(0)	(0)	(10)
Nose	(10)	(0)	(0)	(0)	(0)	(10)
Trachea	(10)	(0)	(0)	(0)	(0)	(10)
SPECIAL SENSES SYSTEM						
Harderian Gland	(10)	(0)	(0)	(0)	(0)	(10)
URINARY SYSTEM						
Kidney	(10)	(0)	(0)	(0)	(0)	(10)

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

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Requested: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

Fischer 344-Taconic RATS MALE	0 mg/kg	10 mg/kg	50 mg/kg	100 mg/kg	500 mg/kg	1000 mg/kg
-------------------------------	---------	----------	----------	-----------	-----------	------------

Tumor Summary for Males

Total Animals with Primary Neoplasms (b) 1
 Total Primary Neoplasms 1

Total Animals with Benign Neoplasms 1
 Total Benign Neoplasms 1

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 ***

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Primary tumors: all tumors except metastatic tumors

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Requested: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

Fischer 344-Taconic RATS FEMALE	0 mg/kg	10 mg/kg	50 mg/kg	100 mg/kg	500 mg/kg	1000 mg/kg
Disposition Summary						
Animals Initially in Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Esophagus	(10)	(0)	(0)	(0)	(0)	(10)
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Pancreas	(10)	(0)	(0)	(0)	(0)	(10)
Salivary Glands	(10)	(0)	(0)	(0)	(0)	(10)
CARDIOVASCULAR SYSTEM						
Heart	(10)	(0)	(0)	(0)	(0)	(10)
ENDOCRINE SYSTEM						
Adrenal Cortex	(10)	(0)	(0)	(0)	(0)	(10)
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Clitoral Gland	(10)	(0)	(0)	(0)	(0)	(10)
Ovary	(10)	(0)	(0)	(1)	(0)	(10)
Uterus	(10)	(0)	(0)	(0)	(0)	(10)
HEMATOPOIETIC SYSTEM						
None						

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

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Reqsted: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

Fischer 344-Taconic RATS FEMALE	0 mg/kg	10 mg/kg	50 mg/kg	100 mg/kg	500 mg/kg	1000 mg/kg
INTEGUMENTARY SYSTEM						
Skin	(10)	(0)	(0)	(1)	(0)	(10)
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(10)	(0)	(0)	(0)	(0)	(10)
Nose	(10)	(0)	(0)	(0)	(0)	(10)
Trachea	(10)	(0)	(0)	(0)	(0)	(10)
SPECIAL SENSES SYSTEM						
Harderian Gland	(10)	(0)	(0)	(0)	(0)	(10)
URINARY SYSTEM						
Kidney	(10)	(0)	(0)	(0)	(0)	(10)

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

Test Type: 90-DAY

Tetrabromobisphenol A

Time Report Requested: 14:45:46

Route: GAVAGE

CAS Number: 79-94-7

First Dose M/F: 12/12/05 / 12/13/05

Species/Strain: RATS/F344/N Tac

Lab: BAT

Fischer 344-Taconic RATS FEMALE

0 mg/kg

10 mg/kg

50 mg/kg

100 mg/kg

500 mg/kg

1000 mg/kg

Tumor Summary for Females

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