

Experiment Number: 20540-03
Test Type: 150-DAY
Route: DOSED WATER
Species/Strain: Rat/F344/N Tac

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: N-Nitrosodimethylamine (TGMX rat liver evaluation)
CAS Number: 62-75-9

Date Report Requested: 10/16/2014
Time Report Requested: 06:39:23
First Dose M/F: NA / NA
Lab: BAT

C Number: C20540D
Lock Date: 08/01/2007
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: 20540-03
Test Type: 150-DAY
Route: DOSED WATER
Species/Strain: Rat/F344/N Tac

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: N-Nitrosodimethylamine (TGMX rat liver evaluation)
CAS Number: 62-75-9

Date Report Requested: 10/16/2014
Time Report Requested: 06:39:23
First Dose M/F: NA / NA
Lab: BAT

F344/N Tac Rat MALE	0 ppm	DMNA 5ppm
Disposition Summary		
Animals Initially In Study	24	24
Scheduled Sacrifice	18	18
Early Deaths		
Survivors		
Terminal Sacrifice	6	6
Animals Examined Microscopically	24	24
ALIMENTARY SYSTEM		
Esophagus	(12)	(12)
Intestine Large, Cecum	(12)	(12)
Intestine Large, Colon	(12)	(12)
Intestine Large, Rectum	(12)	(12)
Intestine Small, Duodenum	(12)	(12)
Intestine Small, Ileum	(12)	(12)
Intestine Small, Jejunum	(12)	(12)
Liver	(24)	(24)
Pancreas	(12)	(12)
Salivary Glands	(12)	(12)
Stomach, Forestomach	(12)	(12)
Stomach, Glandular	(12)	(12)
CARDIOVASCULAR SYSTEM		
Blood Vessel	(12)	(12)
Heart	(12)	(12)
ENDOCRINE SYSTEM		
Adrenal Cortex	(12)	(12)
Adrenal Medulla	(12)	(12)

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: 20540-03

Test Type: 150-DAY

Route: DOSED WATER

Species/Strain: Rat/F344/N Tac

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

Test Compound: N-Nitrosodimethylamine (TGMX rat liver evaluation)

CAS Number: 62-75-9

Date Report Requested: 10/16/2014

Time Report Requested: 06:39:23

First Dose M/F: NA / NA

Lab: BAT

F344/N Tac Rat MALE	0 ppm	DMNA 5ppm
Islets, Pancreatic	(12)	(12)
Parathyroid Gland	(12)	(11)
Pituitary Gland	(12)	(12)
Thyroid Gland	(12)	(12)
GENERAL BODY SYSTEM		
None		
GENITAL SYSTEM		
Epididymis	(12)	(12)
Preputial Gland	(12)	(12)
Prostate	(12)	(12)
Seminal Vesicle	(12)	(12)
Testes	(12)	(12)
HEMATOPOIETIC SYSTEM		
Bone Marrow	(12)	(12)
Lymph Node	(0)	(1)
Lymph Node, Mandibular	(12)	(12)
Lymph Node, Mesenteric	(12)	(12)
Spleen	(12)	(12)
Thymus	(12)	(12)
INTEGUMENTARY SYSTEM		
Mammary Gland	(12)	(12)
Skin	(12)	(12)
MUSCULOSKELETAL SYSTEM		
Bone	(12)	(12)
NERVOUS SYSTEM		
Brain	(12)	(12)

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: 20540-03

Test Type: 150-DAY

Route: DOSED WATER

Species/Strain: Rat/F344/N Tac

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

Test Compound: N-Nitrosodimethylamine (TGMX rat liver evaluation)

CAS Number: 62-75-9

Date Report Requested: 10/16/2014

Time Report Requested: 06:39:23

First Dose M/F: NA / NA

Lab: BAT

F344/N Tac Rat MALE	0 ppm	DMNA 5ppm
RESPIRATORY SYSTEM		
Lung	(12)	(12)
Nose	(12)	(12)
Trachea	(12)	(12)
SPECIAL SENSES SYSTEM		
Eye	(12)	(12)
Harderian Gland	(12)	(12)
URINARY SYSTEM		
Kidney	(24)	(24)
Urinary Bladder	(12)	(12)

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: 20540-03
Test Type: 150-DAY
Route: DOSED WATER
Species/Strain: Rat/F344/N Tac

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Test Compound: N-Nitrosodimethylamine (TGMX rat liver evaluation)
CAS Number: 62-75-9

Date Report Requested: 10/16/2014
Time Report Requested: 06:39:23
First Dose M/F: NA / NA
Lab: BAT

F344/N Tac Rat MALE	0 ppm	DMNA 5ppm
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