Route: GAVAGE

Test Type: 18-33 DAYS

Species/Strain: MICE/B6C3F1

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

Gum Guggul 2.5% granules

CAS Number: GUMGUGGULEXT

Time Report Requested: 11:24:32

First Dose M/F: NA / 03/02/07

Date Report Requested: 06/01/2011

Lab: VCU

Include 006 500 mg/kg

F1_M3

C Number: IM20701

Lock Date: 05/14/2009

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include 001 0 mg/kg Include 002 31.25 mg/kg Include 003 62.5 mg/kg

Include 004 125 mg/kg Include 005 250 mg/kg

Study Gender: Female

TDMSE Version: 2.4.1.0_004

PWG Approval Date: NONE

Route: GAVAGE

None

Test Type: 18-33 DAYS

Species/Strain: MICE/B6C3F1

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

Gum Guggul 2.5% granules
CAS Number: GUMGUGGULEXT

Date Report Requested: 06/01/2011

Time Report Requested: 11:24:32 First Dose M/F: NA / 03/02/07

Lab: VCU

B6C3F1 MICE FEMALE	0 mg/kg	31.25 mg/kg	62.5 mg/kg	125 mg/kg	250 mg/kg	500 mg/kg
Disposition Summary						
Animals Initially In Study Early Deaths Survivors	8	8	8	8	8	8
Terminal Sacrifice	8	8	8	8	8	8
Animals Examined Microscopically	8	8	8	8	8	8
ALIMENTARY SYSTEM						
Intestine Large, Cecum	(8)	(8)	(8)	(8)	(8)	(8)
Intestine Large, Colon	(8)	(8)	(8)	(8)	(8)	(8)
Intestine Large, Rectum	(3)	(6)	(3)	(3)	(4)	(4)
Intestine Small, Duodenum	(8)	(8)	(7)	(8)	(8)	(7)
Intestine Small, Ileum	(8)	(8)	(8)	(8)	(8)	(8)
Intestine Small, Jejunum	(8)	(8)	(8)	(8)	(8)	(8)
Liver	(8)	(8)	(8)	(8)	(8)	(8)
Stomach, Forestomach	(8)	(8)	(8)	(8)	(8)	(8)
Stomach, Glandular	(8)	(8)	(8)	(8)	(8)	(8)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
Adrenal Cortex	(8)	(8)	(8)	(8)	(8)	(8)
Adrenal Medulla	(8)	(8)	(8)	(8)	(8)	(8)
GENERAL BODY SYSTEM						

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

Route: GAVAGE

Test Type: 18-33 DAYS

Species/Strain: MICE/B6C3F1

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Lab: VCU

B6C3F1 MICE FEMALE	0 mg/kg	31.25 mg/kg	62.5 mg/kg	125 mg/kg	250 mg/kg	500 mg/kg
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
Bone Marrow Gut Associated Lymphoid Tissue Lymph Node, Mesenteric Popliteal Lymph Node Spleen Thymus	(8) (7) (8) (4) (8) (8)	(8) (7) (8) (8) (8) (8)	(8) (7) (7) (5) (8) (8)	(8) (7) (8) (7) (8) (8)	(8) (7) (7) (6) (8) (8)	(8) (6) (8) (7) (8) (7)
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(8)	(8)	(8)	(8)	(8)	(8)

SPECIAL SENSES SYSTEM

None

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

Route: GAVAGE

Test Type: 18-33 DAYS

Species/Strain: MICE/B6C3F1

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A. C.						
B6C3F1 MICE FEMALE	0 mg/kg	31.25 mg/kg	62.5 mg/kg	125 mg/kg	250 mg/kg	500 mg/kg
URINARY SYSTEM						
Kidney	(8)	(8)	(8)	(8)	(8)	(8)

Route: GAVAGE

Test Type: 18-33 DAYS

B6C3F1 MICE FEMALE

Species/Strain: MICE/B6C3F1

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

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Lab: VCU

CAS Number: GUMGUGGULEXT

31.25 mg/kg

0 mg/kg

62.5 mg/kg

125 mg/kg

250 mg/kg

500 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