

Experiment Number: 20007 - 01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: RATS/F 344/N

P02: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (a)
Kava kava extract
CAS Number: 9000-38-8

Date Report Requested: 09/15/2016
Time Report Requested: 14:42:03
First Dose M/F: 02/18/03 / 02/18/03
Lab: BAT

NTP Study Number: C20007
Lock Date: 04/22/2003
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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FISCHER 344 RATS MALE	0 G/KG	0.125 G/KG	0.25 G/KG	0.5 G/KG	1.0 G/KG	2.0 G/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5			1	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(0)	(0)	(0)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						

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

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FISCHER 344 RATS MALE	0 G/KG	0.125 G/KG	0.25 G/KG	0.5 G/KG	1.0 G/KG	2.0 G/KG
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(5)	(0)	(0)	(0)	(0)	(5)
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(0)	(1)	(0)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

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

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FISCHER 344 RATS MALE

0 G/KG

0.125 G/KG

0.25 G/KG

0.5 G/KG

1.0 G/KG

2.0 G/KG

Tumor Summary for Males

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 MALE ***

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

b - Primary tumors: all tumors except metastatic tumors

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Lab: BAT

FISCHER 344 RATS FEMALE	0 G/KG	0.125 G/KG	0.25 G/KG	0.5 G/KG	1.0 G/KG	2.0 G/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Natural Death						1
Survivors						
Terminal Sacrifice	5	5	5	5	5	4
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Uterus	(0)	(0)	(0)	(1)	(0)	(0)
HEMATOPOIETIC SYSTEM						
Lymph Node	(0)	(0)	(0)	(0)	(0)	(1)

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FISCHER 344 RATS FEMALE	0 G/KG	0.125 G/KG	0.25 G/KG	0.5 G/KG	1.0 G/KG	2.0 G/KG
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
Brain	(5)	(0)	(0)	(0)	(0)	(5)
RESPIRATORY SYSTEM						
Lung	(5)	(0)	(3)	(0)	(0)	(5)
SPECIAL SENSES SYSTEM						
Eye	(0)	(0)	(0)	(0)	(0)	(1)
URINARY SYSTEM						
Kidney	(5)	(0)	(0)	(0)	(0)	(5)

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FISCHER 344 RATS FEMALE

0 G/KG

0.125 G/KG

0.25 G/KG

0.5 G/KG

1.0 G/KG

2.0 G/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