

Experiment Number: 20007 - 02

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Date Report Requested: 09/15/2016

Test Type: 14-DAY

Kava kava extract

Time Report Requested: 15:39:43

Route: GAVAGE

CAS Number: 9000-38-8

First Dose M/F: 02/18/03 / 02/18/03

Species/Strain: MICE/B6C3F1

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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Species/Strain: MICE/B6C3F1

Lab: BAT

B6C3F1 MICE MALE	0 G/KG	0.125 G/KG	0.25 G/KG	0.5 G/KG	1.0 G/KG	2.0 G/KG
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Disposition Summary

Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice						1
Natural Death						1
Survivors						
Terminal Sacrifice	5	5	5	5	5	3
Animals Examined Microscopically	5				5	5

ALIMENTARY SYSTEM

Liver	(5)	(0)	(0)	(0)	(5)	(5)
Depletion Glycogen						2 [4.0]
Inflammation, Chronic	3 [1.0]				3 [1.3]	3 [1.0]
Hepatocyte, Hypertrophy						3 [1.0]

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

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

b-Average severity grade(1-minimal;2-mild;3-moderate;4-marked)

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HEMATOPOIETIC SYSTEM

None

INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

Brain	(5)	(0)	(0)	(0)	(0)	(5)
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RESPIRATORY SYSTEM

Lung	(5)	(0)	(0)	(0)	(0)	(5)
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SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

Kidney	(5)	(0)	(0)	(0)	(0)	(5)
Cortex, Renal Tubule, Regeneration						1 [1.0]

*** END OF MALE ***

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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				5	5

ALIMENTARY SYSTEM

Liver	(5)	(0)	(0)	(0)	(5)	(5)
Inflammation, Chronic	4 [1.0]				5 [1.2]	5 [1.0]
Hepatocyte, Hypertrophy						5 [1.0]

CARDIOVASCULAR SYSTEM

None

ENDOCRINE SYSTEM

None

GENERAL BODY SYSTEM

None

GENITAL SYSTEM

None

HEMATOPOIETIC SYSTEM

None

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INTEGUMENTARY SYSTEM

None

MUSCULOSKELETAL SYSTEM

None

NERVOUS SYSTEM

Brain	(5)	(0)	(0)	(0)	(0)	(5)
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RESPIRATORY SYSTEM

Lung	(5)	(0)	(0)	(0)	(0)	(5)
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SPECIAL SENSES SYSTEM

None

URINARY SYSTEM

Kidney	(5)	(0)	(0)	(0)	(0)	(5)
Inflammation, Chronic	1 [1.0]					1 [1.0]
Medulla, Renal Tubule, Regeneration	1 [1.0]					

*** END OF REPORT ***

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

b-Average severity grade(1-minimal;2-mild;3-moderate;4-marked)