

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

C Number:	C20007
Lock Date:	04/22/2003
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male
0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

***TOTALS**

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:09
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
 0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5

*TOTALS

Respiratory System

Lung + + + + + 5

Special Senses System

NONE

Urinary System

Kidney + + + + + 5

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Kava kava extract
CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
Time Report Requested: 01:27:09
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat Male
0.125 G/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male

0.125 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

0

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Kava kava extract
CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
Time Report Requested: 01:27:09
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat Male
0.25 G/KG

ANIMAL ID

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Kava kava extract
CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
Time Report Requested: 01:27:09
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat Male
0.25 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

0

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

M ..Missing tissue
A ..Autolysis precludes evaluation
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Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
0.5 G/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:09
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + 1

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + 1

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
1.0 G/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

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Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male
1.0 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:09

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
2.0 G/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:09
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
 2.0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + + + + + 5

Special Senses System

NONE

Urinary System

Kidney + + + + + 5

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

END OF MALE DATA

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:09
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:10

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
0 G/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Respiratory System

Lung + + + + + 5

Special Senses System

NONE

Urinary System

Kidney + + + + + 5

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Kava kava extract
CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
Time Report Requested: 01:27:10
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat Female
0.125 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	2
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:10

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
0.125 G/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	2	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:10
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0.25 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:10
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0.25 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + + + 3

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:10
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Uterus + 1

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
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Species/Strain: Rat/F 344/N

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Date Report Requested: 10/23/2014

Time Report Requested: 01:27:10

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female
0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	5	5	5	5	5
	1	2	3	4	5
*TOTALS					

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

- * ..Total animals with tissue examined microscopically; Total animals with tumor
- + ..Tissue examined microscopically
- X ..Lesion present
- I ..Insufficient tissue

- M ..Missing tissue
- A ..Autolysis precludes evaluation
- BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:10

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
1.0 G/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 20007-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 10/23/2014

Time Report Requested: 01:27:10

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
1.0 G/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Kava kava extract
 CAS Number: 9000-38-8

Date Report Requested: 10/23/2014
 Time Report Requested: 01:27:10
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 2.0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	7	7	3	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6	6
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node + 1

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

Brain + + + + + 5

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F 344/N Rat Female
 2.0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	7	7	3	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6	6
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + + + + + 5

Special Senses System

Eye + 1

Urinary System

Kidney + + + + + 5

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

** END OF REPORT **

* ..Total animals with tissue examined microscopically; Total animals with tumor
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