P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract

CAS Number: 9000-38-8

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 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

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
0 G/KG	ANIMAL ID	0 0 0 0 1	0 0 0 2	0 0 0 0 3	0 0 0 4	0 0 0 5	* TOTALS
ALIMENTARY SYSTEM							
Liver		+	+	+	+	+	5
CARDIOVASCULAR SY	STEM						
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYST	EM						
NONE							
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYST	EM						
NONE				-			
INTEGUMENTARY SYS	ТЕМ						
NONE							
MUSCULOSKELETAL S	SYSTEM						
NONE							

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8		
0 G/KG	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	* TOTAL	.S
NERVOUS SYSTEM						-		
Brain		+	+	+	+	+	5	
RESPIRATORY SYSTEM	N							
Lung		+	+	+	+	+	5	
SPECIAL SENSES SYS	TEM							
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

Experiment Number: 20007 - 02 Test Type: 14-DAY Route: GAVAGE Species/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract CAS Number: 9000-38-8	Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT		
DAY ON TEST				
B6C3F1 MICE 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				

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20007 - 0 Test Type: 14-DAY Route: GAVAGE Species/Strain: MICE/B6C3F1	2	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract CAS Number: 9000-38-8	Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT
	DAY ON TEST		
B6C3F1 MICE MALE			
0.125 G/KG	ANIMAL ID		
			* TOTALS
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTE	М		
NONE			
SPECIAL SENSES SYS	STEM		
NONE			
URINARY SYSTEM			
NONE			
SYSTEMIC LESIONS			

Multiple Organ

 * .. 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 0

Experiment Number: 20007 - 02 Test Type: 14-DAY Route: GAVAGE Species/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract CAS Number: 9000-38-8	Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT		
DAY ON T	Τ			
B6C3F1 MICE MALE 0.25 G/KG				
ANIMA				
		* 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				

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20007 - (Test Type: 14-DAY Route: GAVAGE Species/Strain: MICE/B6C3F1		P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract CAS Number: 9000-38-8	Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT
	DAY ON TEST		
B6C3F1 MICE MALE			
0.25 G/KG	ANIMAL ID		
			* TOTALS
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTE	EM		
NONE			
SPECIAL SENSES SYS	STEM		
NONE			
URINARY SYSTEM			
NONE			
SYSTEMIC LESIONS			

Multiple Organ

 * .. 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 0

Experiment Number: 20007 - 02 Test Type: 14-DAY Route: GAVAGE Species/Strain: MICE/B6C3F1	P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract CAS Number: 9000-38-8	Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT		
DAY ON TEST				
B6C3F1 MICE MALE 0.5 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				

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Experiment Number: 20007 - 02 Test Type: 14-DAY Route: GAVAGE Species/Strain: MICE/B6C3F1		P04: NEOPLASMS BY INDIVIDUAL ANIMAL Kava kava extract CAS Number: 9000-38-8	Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT
	DAY ON TEST		· · · · · · · · · · · · · · · · · · ·
B6C3F1 MICE MALE			
0.5 G/KG	ANIMAL ID		
			* TOTALS
NERVOUS SYSTEM			
NONE			
RESPIRATORY SYSTEM			
NONE			
SPECIAL SENSES SYSTE	EM		
NONE			
URINARY SYSTEM			
NONE			
SYSTEMIC LESIONS			

Multiple Organ

 * .. 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 0

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
1.0 G/KG	ANIMAL ID	0 0 0 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	0 0 4 5	* TOTALS
ALIMENTARY SYSTEM			1	1	1		
Liver		+	+	+	+	+	5
CARDIOVASCULAR SY	STEM	_					
ENDOCRINE SYSTEM							
GENERAL BODY SYST	EM						
NONE							
GENITAL SYSTEM							
HEMATOPOIETIC SYST	EM						
NONE			-	-	-		
INTEGUMENTARY SYS	TEM						
NONE					-		
MUSCULOSKELETAL S	SYSTEM						

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

		_					
B6C3F1 MICE MALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
1.0 G/KG	ANIMAL ID	0 0 0 4 1	0 0 0 4	0 0 4 3	0 0 0 4 4	0 0 0 4	-
		I	2	3	4	5	* TOTALS
NERVOUS SYSTEM							
NONE							
RESPIRATORY SYSTE	M						
NONE							
SPECIAL SENSES SYS	STEM						
NONE							
URINARY SYSTEM							
NONE							
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE MALE 2.0 G/KG	DAY ON TEST	0 0 0 2 0	0 0 1 8 0	0 0 0 3	0 0 1 8 0	0 0 1 8 0	
	ANIMAL ID	0 0 5 1	0 0 5 2	0 0 5 3	0 0 5 4	0 0 5 5	* TOTALS
ALIMENTARY SYSTEM							
Liver		+	+	+	+	+	5
CARDIOVASCULAR SY	STEM						
NONE							
ENDOCRINE SYSTEM							
NONE		-	-	-			
GENERAL BODY SYST	EM						
NONE			-				
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYST	EM						
NONE			-	-			
INTEGUMENTARY SYS	TEM						
NONE							
MUSCULOSKELETAL S	SYSTEM						
NONE							

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0 0 0 2	0 0 1 8	0 0 0 3	0 0 1 8	0 0 1 8	
2.0 G/KG	ANIMAL ID	0 0 0 5 1	0 0 0 5 2	0 0 0 5 3	0 0 0 5 4	0 0 0 5 5	* TOTALS
NERVOUS SYSTEM			-	-	-		
Brain		+	+	+	+	+	5
RESPIRATORY SYSTEM							
Lung		+	+	+	+	+	5
SPECIAL SENSES SYST	EM						
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

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
0 G/KG	ANIMAL ID	0 0 0 6	0 0 0 0 7	0 0 0 8	0 0 0 9	0 0 1 0	* TOTALS
ALIMENTARY SYSTEM							
Liver		+	+	+	+	+	5
CARDIOVASCULAR SY	STEM						
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYSTE	EM						
NONE							
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYST	EM						
NONE		-	-				
INTEGUMENTARY SYST	ГЕМ						
NONE							
MUSCULOSKELETAL S	YSTEM						
NONE							

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

+ $\hfill .$ Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
		8	8	8	8	8	
0 G/KG	ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 1 0	* TOTALS
				-	-		TOTALS
NERVOUS SYSTEM						-	
Brain		+	+	+	+	+	5
RESPIRATORY SYSTEM	М						
Lung		+	+	+	+	+	5
SPECIAL SENSES SYS	ТЕМ						
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

	DAY ON TEST	
B6C3F1 MICE FEMALE		
0.125 G/KG	ANIMAL ID	
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	JTEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYST	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM	
NONE		
INTEGUMENTARY SYS	EM	
NONE		
MUSCULOSKELETAL S	/STEM	
NONE		

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

0

B6C3F1 MICE FEMALE	DAY ON TEST	DAY ON TEST							
0.125 G/KG	ANIMAL ID		_						
			* TOTALS						
NERVOUS SYSTEM									
NONE									
RESPIRATORY SYSTEM	Λ								
NONE									
SPECIAL SENSES SYS	ГЕМ								
NONE									
URINARY SYSTEM									
NONE									
SYSTEMIC LESIONS									

Multiple Organ

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST	
B6C3F1 MICE FEMALE		
0.25 G/KG	ANIMAL ID	
		* 707.11.0
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	JTEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYST	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM	
NONE		
INTEGUMENTARY SYS	ЕМ	
NONE		
MUSCULOSKELETAL S	/STEM	
NONE		

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

0

B6C3F1 MICE FEMALE	DAY ON TEST								
0.25 G/KG	ANIMAL ID								
			* TOTALS						
NERVOUS SYSTEM									
NONE									
RESPIRATORY SYSTEM	Λ								
NONE									
SPECIAL SENSES SYST	ГЕМ								
NONE									
URINARY SYSTEM									
NONE									
SYSTEMIC LESIONS									

Multiple Organ

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

	DAY ON TEST	
B6C3F1 MICE FEMALE		
0.5 G/KG	ANIMAL ID	
		* 707.11.0
		* TOTALS
ALIMENTARY SYSTEM		
NONE		
CARDIOVASCULAR SY	JTEM	
NONE		
ENDOCRINE SYSTEM		
NONE		
GENERAL BODY SYST	M	
NONE		
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYST	EM .	
NONE		
INTEGUMENTARY SYS	EM	
NONE		
MUSCULOSKELETAL S	/STEM	
NONE		

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

0

B6C3F1 MICE FEMALE	DAY ON TEST	
0.5 G/KG	ANIMAL ID	
		* TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTEM	Λ	
NONE		
SPECIAL SENSES SYS	ГЕМ	
NONE		
URINARY SYSTEM		
NONE		
SYSTEMIC LESIONS		

Multiple Organ

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE FEMALE 1.0 G/KG	DAY ON TEST ANIMAL ID	0 0 1 8 0 0 0 4 6	0 0 1 8 0 0 0 4 7	0 0 1 8 0 0 0 4 8	0 0 1 8 0 0 0 4 9	0 0 1 8 0 0 0 5 0	*	TOTALS
ALIMENTARY SYSTEM								
Liver		+	+	+	+	+		5
CARDIOVASCULAR SYS	STEM							
ENDOCRINE SYSTEM				_				
NONE								
GENERAL BODY SYSTE	EM							
NONE								
GENITAL SYSTEM								
NONE			-	-	-			
HEMATOPOIETIC SYST	EM							
NONE								
INTEGUMENTARY SYST	ГЕМ							
NONE								
MUSCULOSKELETAL S	YSTEM							
NONE								

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

+ .. Tissue examined microscopically

X .. Lesion present

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Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

		_					
B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	1	0 0 1 8	0 0 1 8	0 0 1 8	
1.0 G/KG	ANIMAL ID	0 0 0 4 6	0 0 0 4 7	0 0 0 4 8	04	0 0 0 5 0	
		0	1	0	9	0	* TOTALS
NERVOUS SYSTEM							
NONE							
RESPIRATORY SYSTE	Μ					•	
NONE							
SPECIAL SENSES SYS	ТЕМ						
NONE							
URINARY SYSTEM		•		-			
NONE							
SYSTEMIC LESIONS							
						+	5

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Date Report Requested: 09/15/2016 Time Report Requested: 15:39:43 First Dose M/F: 02/18/03 / 02/18/03 Lab: BAT

B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
2.0 G/KG	ANIMAL ID	0 0 0 5 6	0 0 0 5 7	0 0 0 5 8	0 0 5 9	0 0 0 6 0	* TOTALS
ALIMENTARY SYSTEM							
Liver		+	+	+	+	+	5
CARDIOVASCULAR SYS	STEM						
NONE						-	
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYSTE	EM						
NONE							
GENITAL SYSTEM							
NONE					-	-	
HEMATOPOIETIC SYST	EM						
NONE			-	-			
INTEGUMENTARY SYST	ГЕМ						
NONE							
MUSCULOSKELETAL S	YSTEM						
NONE							

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

B6C3F1 MICE FEMALE	DAY ON TEST	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8		
2.0 G/KG	ANIMAL ID	0 0 5 6	0 0 0 5 7	0 0 5 8	0 0 0 5 9	0 0 0 6 0		* TOTALS
NERVOUS SYSTEM					-			
Brain		+	+	+	+	+		5
RESPIRATORY SYSTEM	Λ							
Lung		+	+	+	+	+		5
SPECIAL SENSES SYSTEM								
NONE								
URINARY SYSTEM								
Kidney		+	+	+	+	+		5
SYSTEMIC LESIONS								
Multiple Organ		+	+	+	+	+		5

*** END OF REPORT ***

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue