

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

**E05: CLINICAL OBSERVATIONS SUMMARY**

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

Experiment Number: 20007 - 01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

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

OBSERVATION	WEEK: 3							
	0 G/KG		0.125 G/KG		0.25 G/KG		0.5 G/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Ataxia	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Impaired Gait	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Lethargic	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5

\* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

Experiment Number: 20007 - 01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: RATS/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

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

---

OBSERVATION	WEEK: 3			
	1.0 G/KG		2.0 G/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/5	0 / 0	1 / 5 DAY 10
Ataxia	0 / 0	0/5	0 / 0	1 / 5 DAY 1
Impaired Gait	0 / 0	0/5	0 / 0	1 / 5 DAY 1
Lethargic	0 / 0	0/5	0 / 0	4 / 5 DAY 1

---

\*\*\*END OF MALE DATA\*\*\*

\* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)  
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY  
ROW 2 = DAY OF ONSET

Experiment Number: 20007 - 01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: RATS/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY**

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

OBSERVATION	WEEK: 3							
	0 G/KG		0.125 G/KG		0.25 G/KG		0.5 G/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Ataxia	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Lethargic	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5
Nasal/Eye Discharge	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5	0 / 0	0/5

\* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

Experiment Number: 20007 - 01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

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

---

OBSERVATION	WEEK: 3			
	1.0 G/KG		2.0 G/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL
Abnormal Breathing	0 / 0	0/5	0 / 0	3 / 5 DAY 3
Ataxia	0 / 0	1 / 5 DAY 1	0 / 0	5 / 5 DAY 2
Lethargic	0 / 0	2 / 5 DAY 1	0 / 0	5 / 5 DAY 1
Nasal/Eye Discharge	0 / 0	0/5	0 / 0	1 / 5 DAY 7

\*\*\*END OF REPORT\*\*\*

\* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 1 DAY OF RUN DATE)  
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY  
ROW 2 = DAY OF ONSET