

**TDMS No.** 20007 - 05  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** RATS/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Kava kava extract  
**CAS Number:** 9000-38-8

**Date Report Requested:** 02/20/2009  
**Time Report Requested:** 08:00:44  
**First Dose M/F:** 08/18/04 / 08/19/04  
**Lab:** BAT

**C Number:** C20007  
**Lock Date:** 03/27/2007  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.1.0

## MALE

DAY	0.0 G/KG		0.1 G/KG			0.3 G/KG			1.0 G/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	109.6	49	108.7	99.2	50	108.7	99.2	50	109.2	99.7	50
8	138.6	49	138.1	99.7	50	138.3	99.8	50	134.7	97.2	49
15	167.7	49	167.5	99.9	50	169.1	100.8	50	165.8	98.9	49
22	197.0	49	196.4	99.7	50	197.8	100.4	50	193.9	98.4	49
29	220.9	49	221.0	100.1	50	221.2	100.2	50	215.3	97.5	49
36	241.0	49	241.4	100.2	49	241.1	100.1	50	234.4	97.3	48
43	256.3	49	256.6	100.1	49	254.8	99.4	50	247.4	96.5	48
50	271.6	49	272.7	100.4	49	270.9	99.7	50	261.5	96.3	48
57	284.8	49	285.6	100.3	49	284.5	99.9	50	275.8	96.8	48
64	297.0	49	295.3	99.4	49	295.2	99.4	50	285.7	96.2	48
78	319.3	49	317.6	99.5	49	316.6	99.2	50	305.7	95.7	48
85	330.6	49	328.4	99.4	49	327.6	99.1	50	316.7	95.8	48
113	353.2	49	351.8	99.6	49	348.5	98.7	50	335.1	94.9	48
141	375.6	49	376.2	100.2	49	378.3	100.7	50	353.7	94.2	48
169	394.3	49	391.6	99.3	48	394.6	100.1	50	368.9	93.5	48
197	411.5	49	410.2	99.7	48	410.4	99.7	50	386.4	93.9	48
225	428.8	49	426.8	99.5	48	429.9	100.3	50	401.4	93.6	48
253	440.6	49	435.7	98.9	48	444.1	100.8	50	414.0	94.0	48
281	451.4	49	445.4	98.7	48	454.4	100.7	50	421.8	93.4	48
309	460.2	49	458.4	99.6	48	465.6	101.2	50	430.3	93.5	48
337	472.3	49	465.8	98.6	48	476.7	100.9	50	439.4	93.0	48
365	477.1	49	469.3	98.4	48	481.1	100.8	50	442.8	92.8	48
393	484.1	49	474.7	98.1	48	489.1	101.0	50	447.4	92.4	48
421	492.0	49	481.7	97.9	48	496.2	100.8	50	450.9	91.6	48
449	498.4	49	490.4	98.4	48	504.4	101.2	50	457.3	91.7	47
477	504.4	49	494.7	98.1	48	509.4	101.0	49	455.7	90.4	45
505	505.4	47	497.8	98.5	48	510.6	101.0	49	453.5	89.7	45
533	505.7	46	499.3	98.7	47	513.4	101.5	49	449.6	88.9	44
561	508.5	45	503.2	98.9	47	520.0	102.2	49	451.7	88.8	42
589	504.6	44	497.9	98.7	45	515.3	102.1	49	444.7	88.1	41
617	506.1	41	495.4	97.9	44	518.0	102.4	45	446.0	88.1	41
645	509.7	40	497.6	97.6	44	527.7	103.5	44	450.9	88.5	39
673	504.2	39	501.7	99.5	41	511.5	101.4	40	443.7	88.0	35
701	515.2	35	508.4	98.7	38	511.6	99.3	36	442.8	86.0	32

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**MALE**

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DAY	0.0 G/KG		0.1 G/KG			0.3 G/KG			1.0 G/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
TERM SAC	501.3	34	503.3	100.4	35	504.5	100.6	33	422.7	84.3	31

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

FEMALE

DAY	0.0 G/KG		0.1 G/KG			0.3 G/KG			1.0 G/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	96.9	50	98.7	101.9	50	97.6	100.7	50	97.1	100.3	50
8	113.3	50	114.4	100.9	49	113.8	100.4	50	113.2	99.9	50
15	129.3	49	131.0	101.3	49	127.8	98.8	50	129.1	99.8	50
22	141.7	49	144.9	102.2	49	141.5	99.9	50	141.8	100.1	50
29	152.7	49	155.6	101.9	49	152.7	100.0	50	150.6	98.6	50
36	159.7	49	163.8	102.6	49	161.0	100.8	50	158.7	99.4	50
43	167.8	49	171.0	101.9	49	168.3	100.3	50	165.3	98.6	50
50	174.2	49	177.1	101.6	49	175.0	100.5	50	172.3	98.9	50
57	180.8	49	179.0	99.0	48	178.1	98.5	50	177.2	98.0	50
64	184.7	49	184.2	99.7	48	182.2	98.6	50	180.6	97.8	50
71	189.8	49	188.6	99.4	48	186.7	98.4	50	184.3	97.1	50
78	194.0	49	193.5	99.8	48	190.9	98.4	50	188.9	97.4	50
85	197.5	49	196.2	99.3	48	193.5	97.9	50	191.0	96.7	50
113	208.6	49	205.5	98.5	48	201.5	96.6	49	195.3	93.7	49
141	220.1	49	212.7	96.7	48	210.6	95.7	49	201.6	91.6	48
169	228.0	49	224.1	98.3	48	220.3	96.6	49	212.5	93.2	48
197	233.2	49	233.3	100.0	48	229.2	98.3	49	216.4	92.8	47
225	244.4	49	244.3	100.0	48	240.7	98.5	49	225.0	92.1	47
253	252.7	49	251.6	99.6	48	248.8	98.4	49	231.5	91.6	47
281	260.6	49	259.4	99.6	48	255.6	98.1	49	236.7	90.8	46
309	269.3	49	268.8	99.8	48	265.7	98.7	49	243.1	90.3	46
337	277.4	49	276.3	99.6	48	274.2	98.9	49	247.5	89.2	46
365	285.8	49	283.0	99.0	48	281.0	98.3	49	252.0	88.2	46
393	294.1	49	292.2	99.4	48	287.0	97.6	49	257.5	87.6	45
421	303.1	49	301.2	99.4	48	298.4	98.4	49	262.3	86.5	44
449	312.2	49	310.4	99.4	48	308.2	98.7	48	267.8	85.8	44
477	322.5	48	321.0	99.5	48	315.8	97.9	48	275.9	85.6	44
505	325.3	48	325.6	100.1	48	322.6	99.2	48	280.6	86.3	43
533	333.4	45	332.3	99.7	48	329.3	98.8	44	284.6	85.4	43
561	339.1	45	339.8	100.2	47	335.3	98.9	43	288.9	85.2	42
589	340.6	45	341.1	100.1	47	337.3	99.0	42	289.5	85.0	42
617	345.0	44	347.7	100.8	45	340.5	98.7	41	298.1	86.4	41
645	348.7	42	347.7	99.7	41	346.2	99.3	36	302.8	86.8	40
673	352.0	40	350.3	99.5	40	348.2	98.9	30	303.7	86.3	39
701	354.3	36	358.7	101.3	37	348.7	98.4	28	305.3	86.2	35

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DAY	0.0 G/KG		0.1 G/KG			0.3 G/KG			1.0 G/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
TERM SAC	356.0	34	350.3	98.4	34	351.6	98.8	24	300.3	84.4	34

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