

**TDMS No.** 20005 - 05  
**Test Type:** CHRONIC  
**Route:** GAVAGE  
**Species/Strain:** RATS/F 344

**E05: CLINICAL OBSERVATIONS SUMMARY**

Ginseng  
**CAS Number:** 50647-08-0

**Date Report Requested:** 07/23/2008  
**Time Report Requested:** 11:56:45  
**First Dose M/F:** 01/21/04 / 01/22/04  
**Lab:** BAT

**C Number:** C20005  
**Lock Date:** 09/07/2006  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.0.0

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 Lab: BAT

OBSERVATION	WEEK: 104							
	0 MG/KG		1250 MG/KG		2500 MG/KG		5000 MG/KG	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	1 / 50 DAY 617	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50	0 / 0	1 / 50 DAY 617
Diarrhea	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	2 / 50 DAY 141
Eye Abnormality	0 / 0	2 / 50 DAY 421	0 / 0	1 / 50 DAY 617	0 / 0	1 / 50 DAY 561	0 / 0	1 / 50 DAY 617
Lethargic	0 / 0	1 / 50 DAY 617	0 / 0	2 / 50 DAY 561	0 / 0	0 / 50	0 / 0	1 / 50 DAY 617
Mass Torso/Lateral	0 / 0	1 / 50 DAY 561	0 / 0	3 / 50 DAY 449	0 / 0	4 / 50 DAY 421	0 / 0	3 / 50 DAY 421
Mass Torso/Ventral	0 / 0	1 / 50 DAY 561	0 / 0	3 / 50 DAY 561	0 / 0	1 / 50 DAY 617	0 / 0	5 / 50 DAY 449
Mass Appendage	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 672	0 / 0	1 / 50 DAY 701
Mass Torso/Dorsal	0 / 0	3 / 50 DAY 505	0 / 0	6 / 50 DAY 309	0 / 0	2 / 50 DAY 645	0 / 0	4 / 50 DAY 449

\* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 30 DAYS OF RUN DATE)  
 + ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY  
 ROW 2 = DAY OF ONSET

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 Lab: BAT

SEX: MALE		WEEK: 104							
OBSERVATION	0 MG/KG		1250 MG/KG		2500 MG/KG		5000 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
<b>Mass</b> Head	0 / 0	1 / 50 DAY 477	0 / 0	2 / 50 DAY 365	0 / 0	4 / 50 DAY 449	0 / 0	2 / 50 DAY 197	
<b>Nasal/Eye Discharge</b>	0 / 0	16 / 50 DAY 225	0 / 0	11 / 50 DAY 365	0 / 0	12 / 50 DAY 337	0 / 0	7 / 50 DAY 309	
<b>Ruffled Fur</b>	0 / 0	5 / 50 DAY 533	0 / 0	3 / 50 DAY 561	0 / 0	3 / 50 DAY 533	0 / 0	3 / 50 DAY 561	
<b>Thin</b>	0 / 0	2 / 50 DAY 617	0 / 0	3 / 50 DAY 561	0 / 0	0 / 50	0 / 0	1 / 50 DAY 617	
<b>Ulcer/Abscess</b> Torso/Lateral	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 533	0 / 0	0 / 50	
<b>Ulcer/Abscess</b> Head	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 225	
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	1 / 50 DAY 701	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 505	

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**Lab:** BAT

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**SEX:** MALE

**WEEK:** 104

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

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 Lab: BAT

SEX: FEMALE		WEEK: 104							
OBSERVATION	0 MG/KG		1250 MG/KG		2500 MG/KG		5000 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	1 / 50 DAY 672	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 589	
Diarrhea	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	8 / 50 DAY 589	
Eye Abnormality	0 / 0	3 / 50 DAY 197	0 / 0	5 / 50 DAY 281	0 / 0	2 / 50 DAY 505	0 / 0	3 / 50 DAY 365	
Impaired Gait	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Lethargic	0 / 0	1 / 50 DAY 672	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Torso/Lateral	0 / 0	12 / 50 DAY 561	0 / 0	13 / 50 DAY 477	0 / 0	8 / 50 DAY 561	0 / 0	6 / 50 DAY 337	
Mass Torso/Ventral	0 / 0	13 / 50 DAY 561	0 / 0	14 / 50 DAY 477	0 / 0	16 / 50 DAY 561	0 / 0	10 / 50 DAY 533	
Mass Torso/Dorsal	0 / 0	2 / 50 DAY 589	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	

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OBSERVATION	0 MG/KG		1250 MG/KG		2500 MG/KG		5000 MG/KG		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Nasal/Eye Discharge	0 / 0	15 / 50 DAY 141	0 / 0	9 / 50 DAY 57	0 / 0	4 / 50 DAY 365	0 / 0	12 / 50 DAY 225	
Ruffled Fur	0 / 0	3 / 50 DAY 589	0 / 0	2 / 50 DAY 533	0 / 0	0 / 50	0 / 0	4 / 50 DAY 533	
Thin	0 / 0	2 / 50 DAY 561	0 / 0	2 / 50 DAY 533	0 / 0	0 / 50	0 / 0	3 / 50 DAY 57	
Ulcer/Abscess Torso/Ventral	0 / 0	3 / 50 DAY 561	0 / 0	0 / 50	0 / 0	1 / 50 DAY 477	0 / 0	0 / 50	
Ulcer/Abscess Head	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 617	
Ulcer/Abscess Torso/Dorsal	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 617	

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**SEX:** FEMALE

**WEEK:** 104

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