

TDMS No. 99007 - 05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: RATS/F 344

E05: CLINICAL OBSERVATIONS SUMMARY

Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 08/15/2008
Time Report Requested: 08:33:34
First Dose M/F: 04/21/03 / 04/21/03
Lab: SRI

C Number: C99007B
Lock Date: 08/07/2006
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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OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
	Abnormal Breathing	0 / 0	0 / 50	0 / 0	1 / 50 DAY 645	0 / 0	0 / 50	0 / 0
Eye Abnormality	0 / 0	2 / 50 DAY 197	0 / 0	1 / 50 DAY 645	0 / 0	1 / 50 DAY 589	0 / 0	2 / 50 DAY 589
Head Tilt	0 / 0	2 / 50 DAY 197	0 / 0	0 / 50	0 / 0	1 / 50 DAY 589	0 / 0	1 / 50 DAY 589
Hindlimb Splay	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 449
Impaired Gait	0 / 0	1 / 50 DAY 421	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Lethargic	0 / 0	0 / 50	0 / 0	1 / 50 DAY 645	0 / 0	1 / 50 DAY 169	0 / 0	0 / 50
Mass Torso/Ventral	0 / 0	2 / 50 DAY 449	0 / 0	3 / 50 DAY 589	0 / 0	2 / 50 DAY 589	0 / 0	4 / 50 DAY 449
Mass Torso/Dorsal	0 / 0	2 / 50 DAY 589	0 / 0	0 / 50	0 / 0	4 / 50 DAY 393	0 / 0	4 / 50 DAY 337

* 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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SEX: MALE		WEEK: 105							
OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Mass Torso/Lateral	0 / 0	6 / 50 DAY 449	0 / 0	1 / 50 DAY 617	0 / 0	6 / 50 DAY 225	0 / 0	7 / 50 DAY 449	
Mass Appendage	0 / 0	4 / 50 DAY 589	0 / 0	2 / 50 DAY 645	0 / 0	6 / 50 DAY 589	0 / 0	2 / 50 DAY 477	
Mass Head	0 / 0	1 / 50 DAY 561	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	
Nasal/Eye Discharge	0 / 0	11 / 50 DAY 57	0 / 0	16 / 50 DAY 57	0 / 0	14 / 50 DAY 57	0 / 0	10 / 50 DAY 57	
Ruffled Fur	0 / 0	0/50	0 / 0	1 / 50 DAY 645	0 / 0	1 / 50 DAY 701	0 / 0	0/50	
Thin	0 / 0	3 / 50 DAY 393	0 / 0	9 / 50 DAY 29	0 / 0	5 / 50 DAY 113	0 / 0	6 / 50 DAY 393	
Ulcer/Abscess Torso/Dorsal	0 / 0	0/50	0 / 0	0/50	0 / 0	4 / 50 DAY 393	0 / 0	3 / 50 DAY 337	
Ulcer/Abscess Torso/Lateral	0 / 0	3 / 50 DAY 449	0 / 0	1 / 50 DAY 617	0 / 0	3 / 50 DAY 561	0 / 0	4 / 50 DAY 449	

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SEX: MALE		WEEK: 105							
OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Ulcer/Abscess Head	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Ulcer/Abscess Appendage	0 / 0	2 / 50 DAY 533	0 / 0	5 / 50 DAY 533	0 / 0	2 / 50 DAY 508	0 / 0	2 / 50 DAY 477	
Ulcer/Abscess Torso/Ventral	0 / 0	1 / 50 DAY 589	0 / 0	1 / 50 DAY 589	0 / 0	1 / 50 DAY 589	0 / 0	1 / 50 DAY 533	

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*** END OF MALE DATA ***

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 Lab: SRI

SEX: FEMALE		WEEK: 105							
OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Eye Abnormality	0 / 0	2 / 50 DAY 338	0 / 0	1 / 50 DAY 114	0 / 0	0 / 50	0 / 0	2 / 50 DAY 142	
Head Tilt	0 / 0	2 / 50 DAY 366	0 / 0	1 / 50 DAY 142	0 / 0	0 / 50	0 / 0	2 / 50 DAY 198	
Lethargic	0 / 0	1 / 50 DAY 618	0 / 0	1 / 50 DAY 646	0 / 0	0 / 50	0 / 0	2 / 50 DAY 506	
Mass Torso/Ventral	0 / 0	16 / 50 DAY 394	0 / 0	8 / 50 DAY 450	0 / 0	3 / 50 DAY 562	0 / 0	7 / 50 DAY 394	
Mass Torso/Dorsal	0 / 0	1 / 50 DAY 590	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Torso/Lateral	0 / 0	12 / 50 DAY 534	0 / 0	8 / 50 DAY 478	0 / 0	5 / 50 DAY 562	0 / 0	5 / 50 DAY 450	
Mass Appendage	0 / 0	6 / 50 DAY 506	0 / 0	3 / 50 DAY 590	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Head	0 / 0	2 / 50 DAY 310	0 / 0	0 / 50	0 / 0	1 / 50 DAY 562	0 / 0	1 / 50 DAY 366	

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	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Nasal/Eye Discharge	0 / 0	15 / 50 DAY 338	0 / 0	17 / 50 DAY 58	0 / 0	16 / 50 DAY 58	0 / 0	22 / 50 DAY 58	
Thin	0 / 0	2 / 50 DAY 618	0 / 0	7 / 50 DAY 58	0 / 0	3 / 50 DAY 366	0 / 0	10 / 50 DAY 506	
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 50 DAY 646	0 / 0	1 / 50 DAY 702	0 / 0	0 / 50	0 / 0	0 / 50	
Ulcer/Abscess Head	0 / 0	2 / 50 DAY 366	0 / 0	0 / 50	0 / 0	1 / 50 DAY 562	0 / 0	0 / 50	
Ulcer/Abscess Appendage	0 / 0	2 / 50 DAY 534	0 / 0	1 / 50 DAY 646	0 / 0	1 / 50 DAY 702	0 / 0	0 / 50	
Ulcer/Abscess Torso/Ventral	0 / 0	4 / 50 DAY 590	0 / 0	1 / 50 DAY 702	0 / 0	0 / 50	0 / 0	0 / 50	

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