

TDMS No. 99007 - 06
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008
Time Report Requested: 13:39:28
First Dose M/F: 05/12/03 / 05/12/03
Lab: SRI

C Number: C99007B
Lock Date: 08/29/2006
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

TDMS No. 99007 - 06
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Goldenseal root powder
 CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008
 Time Report Requested: 13:39:28
 First Dose M/F: 05/12/03 / 05/12/03
 Lab: SRI

SEX: MALE		WEEK: 105							
OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Eye Abnormality	0 / 0	3 / 50 DAY 533	0 / 0	7 / 50 DAY 449	0 / 0	2 / 50 DAY 422	0 / 0	2 / 50 DAY 645	
Head Tilt	0 / 0	1 / 50 DAY 533	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Lethargic	0 / 0	0 / 50	0 / 0	1 / 50 DAY 701	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Torso/Ventral	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 561	0 / 0	0 / 50	
Mass Appendage	0 / 0	1 / 50 DAY 618	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Mass Torso/Lateral	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 618	
Mass Head	0 / 0	3 / 50 DAY 589	0 / 0	6 / 50 DAY 533	0 / 0	2 / 50 DAY 589	0 / 0	1 / 50 DAY 701	
Nasal/Eye Discharge	0 / 0	2 / 50 DAY 533	0 / 0	6 / 50 DAY 449	0 / 0	2 / 50 DAY 422	0 / 0	1 / 50 DAY 701	

* 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

TDMS No. 99007 - 06
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
 Goldenseal root powder
 CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008
 Time Report Requested: 13:39:28
 First Dose M/F: 05/12/03 / 05/12/03
 Lab: SRI

SEX: MALE		WEEK: 105							
OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Thin	0 / 0	4 / 50 DAY 29	0 / 0	3 / 50 DAY 645	0 / 0	4 / 50 DAY 533	0 / 0	2 / 50 DAY 589	
Ulcer/Abscess Torso/Dorsal	0 / 0	0/50	0 / 0	1 / 50 DAY 618	0 / 0	0/50	0 / 0	0/50	

* 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

TDMS No. 99007 - 06

Test Type: CHRONIC

Route: DOSED FEED

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Goldenseal root powder

CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008

Time Report Requested: 13:39:28

First Dose M/F: 05/12/03 / 05/12/03

Lab: SRI

SEX: MALE

WEEK: 105

*** END OF MALE DATA ***

TDMS No. 99007 - 06
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Goldenseal root powder
 CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008
 Time Report Requested: 13:39:28
 First Dose M/F: 05/12/03 / 05/12/03
 Lab: SRI

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	0 / 50	0 / 0	1 / 50 DAY 702	0 / 0
Eye Abnormality	0 / 0	4 / 50 DAY 254	0 / 0	0 / 50	0 / 0	1 / 50 DAY 618	0 / 0	2 / 50 DAY 618
Head Tilt	0 / 0	1 / 50 DAY 646	0 / 0	0 / 50	0 / 0	2 / 50 DAY 618	0 / 0	2 / 50 DAY 646
Mass Appendage	0 / 0	1 / 50 DAY 534	0 / 0	0 / 50	0 / 0	1 / 50 DAY 282	0 / 0	0 / 50
Mass Torso/Lateral	0 / 0	3 / 50 DAY 534	0 / 0	2 / 50 DAY 674	0 / 0	1 / 50 DAY 702	0 / 0	1 / 50 DAY 506
Mass Head	0 / 0	2 / 50 DAY 534	0 / 0	0 / 50	0 / 0	1 / 50 DAY 646	0 / 0	2 / 50 DAY 618
Nasal/Eye Discharge	0 / 0	3 / 50 DAY 338	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 618
Thin	0 / 0	2 / 50 DAY 198	0 / 0	0 / 50	0 / 0	1 / 50 DAY 590	0 / 0	0 / 50

* 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

TDMS No. 99007 - 06
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY
 Goldenseal root powder
 CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008
 Time Report Requested: 13:39:28
 First Dose M/F: 05/12/03 / 05/12/03
 Lab: SRI

SEX: FEMALE		WEEK: 105							
OBSERVATION	0 PPM		3000 PPM		9000 PPM		25000 PPM		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Tonic Seizures	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 254	
Ulcer/Abscess Appendage	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 310	
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 50 DAY 534	0 / 0	1 / 50 DAY 674	0 / 0	0/50	0 / 0	1 / 50 DAY 506	

* 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

TDMS No. 99007 - 06

Test Type: CHRONIC

Route: DOSED FEED

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

Goldenseal root powder

CAS Number: GOLDENSEALRT

Date Report Requested: 06/25/2008

Time Report Requested: 13:39:28

First Dose M/F: 05/12/03 / 05/12/03

Lab: SRI

SEX: FEMALE

WEEK: 105

*** END OF REPORT ***