

Experiment Number: 05068-05
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Test Compound: Codeine
CAS Number: 76-57-3

Date Report Requested: 10/24/2014
Time Report Requested: 08:08:21
First Dose M/F: NA / NA
Lab: MBA

C Number:	C61541B
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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First Dose M/F: NA / NA

Lab: MBA

SEX :MALE WEEK: 30

OBSERVATIONS	0 PPM		400 PPM		800 PPM		1600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Abnormal Posture	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 113
Alopecia Left Front Foot	0 / 0	2 / 60 DAY 29	0 / 0	3 / 60 DAY 29	0 / 0	2 / 60 DAY 29	0 / 0	10 / 60 DAY 29
Alopecia Left Front Leg	0 / 0	0 / 60	0 / 0	3 / 60 DAY 29	0 / 0	1 / 60 DAY 29	0 / 0	4 / 60 DAY 29
Alopecia Right Front Foot	0 / 0	1 / 60 DAY 29	0 / 0	4 / 60 DAY 29	0 / 0	3 / 60 DAY 29	0 / 0	11 / 60 DAY 29
Alopecia Right Front Leg	0 / 0	0 / 60	0 / 0	3 / 60 DAY 29	0 / 0	1 / 60 DAY 29	0 / 0	2 / 60 DAY 29
Discharge Left Eye	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	2 / 60 DAY 29	0 / 0	4 / 60 DAY 57
Discharge Nose	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 113
Discharge Right Eye	0 / 0	0 / 60	0 / 0	2 / 60 DAY 141	0 / 0	4 / 60 DAY 57	0 / 0	2 / 60 DAY 113

* 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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	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Exophthalmos Left Eye	0 / 0	1 / 60 DAY 141	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60
Head Tilted	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 85	0 / 0	0 / 60
Micro-Ophthalmia Left Eye	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 85	0 / 0	1 / 60 DAY 169
Micro-Ophthalmia Right Eye	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 169	0 / 0	0 / 60
Opacity Left Eye	0 / 0	1 / 60 DAY 141	0 / 0	0 / 60	0 / 0	1 / 60 DAY 85	0 / 0	0 / 60
Opacity Right Eye	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 29	0 / 0	0 / 60
Sore Face	0 / 0	0 / 60	0 / 0	1 / 60 DAY 57	0 / 0	0 / 60	0 / 0	0 / 60
Sore Left Front Foot	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	2 / 60 DAY 169	0 / 0	0 / 60

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OBSERVATIONS	0 PPM		400 PPM		800 PPM		1600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Sore Right Ear	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 57
Sore Right Front Foot	0 / 0	1 / 60 DAY 169	0 / 0	1 / 60 DAY 57	0 / 0	2 / 60 DAY 169	0 / 0	0 / 60
Sore Right Rear Foot	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 169	0 / 0	0 / 60
Swelling Left Front Foot	0 / 0	0 / 60	0 / 0	1 / 60 DAY 141	0 / 0	1 / 60 DAY 85	0 / 0	0 / 60
Swelling Right Front Foot	0 / 0	0 / 60	0 / 0	1 / 60 DAY 141	0 / 0	0 / 60	0 / 0	1 / 60 DAY 113
Wound Right Rear Foot	0 / 0	1 / 60 DAY 169	0 / 0	0 / 60	0 / 0	1 / 60 DAY 169	0 / 0	0 / 60

END OF MALE DATA

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SEX :FEMALE WEEK: 31

OBSERVATIONS	0 PPM		400 PPM		800 PPM		1600 PPM	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Alopecia Body Dorsal	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 141
Alopecia Left Front Foot	0 / 0	6 / 60 DAY 29	0 / 0	7 / 60 DAY 29	0 / 0	3 / 60 DAY 29	0 / 0	10 / 60 DAY 29
Alopecia Left Front Leg	0 / 0	7 / 60 DAY 29	0 / 0	11 / 60 DAY 29	0 / 0	8 / 60 DAY 29	0 / 0	14 / 60 DAY 29
Alopecia Right Front Foot	0 / 0	5 / 60 DAY 29	0 / 0	6 / 60 DAY 29	0 / 0	4 / 60 DAY 29	0 / 0	12 / 60 DAY 29
Alopecia Right Front Leg	0 / 0	4 / 60 DAY 29	0 / 0	10 / 60 DAY 29	0 / 0	9 / 60 DAY 29	0 / 0	12 / 60 DAY 29
Discharge Both Eyes	0 / 0	1 / 60 DAY 29	0 / 0	1 / 60 DAY 29	0 / 0	0 / 60	0 / 0	3 / 60 DAY 113
Discharge Left Eye	0 / 0	2 / 60 DAY 141	0 / 0	5 / 60 DAY 57	0 / 0	5 / 60 DAY 85	0 / 0	7 / 60 DAY 113
Discharge Right Eye	0 / 0	4 / 60 DAY 113	0 / 0	3 / 60 DAY 85	0 / 0	8 / 60 DAY 57	0 / 0	13 / 60 DAY 57

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	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Malocclusion	0 / 0	1 / 60 DAY 29	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60
Micro-Ophthalmia Left Eye	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 113	0 / 0	1 / 60 DAY 169
Micro-Ophthalmia Right Eye	0 / 0	0 / 60	0 / 0	1 / 60 DAY 113	0 / 0	0 / 60	0 / 0	0 / 60
Opacity Right Eye	0 / 0	0 / 60	0 / 0	1 / 60 DAY 85	0 / 0	1 / 60 DAY 85	0 / 0	1 / 60 DAY 169
Swelling Right Eye	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 57
Urine Stain Vaginal Area	0 / 0	0 / 60	0 / 0	1 / 60 DAY 57	0 / 0	1 / 60 DAY 141	0 / 0	5 / 60 DAY 57
Wound Tail	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	0 / 60	0 / 0	1 / 60 DAY 169

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