

Experiment Number: 10472 - 03
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/HSD

E05: CLINICAL OBSERVATIONS SUMMARY

p-Chloro-a,a,a-trifluorotoluene

CAS Number: 98-56-6

Date Report Requested: 03/07/2016

Time Report Requested: 12:53:04

First Dose M/F: 01/17/11 / 01/17/11

Lab: BNW

NTP Study Number: C10472B
Lock Date: 08/29/2013
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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Lab: BNW

SEX: MALE		WEEK: 105							
OBSERVATION	Control		100 ppm		300 ppm		1000 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Abnormal Breathing	0 / 0	8 / 50 DAY 534	0 / 0	12 / 50 DAY 562	0 / 0	14 / 50 DAY 506	0 / 0	8 / 50 DAY 590	
Diarrhea	0 / 0	2 / 50 DAY 590	0 / 0	0 / 50	0 / 0	1 / 50 DAY 674	0 / 0	2 / 50 DAY 478	
Eye Abnormality	0 / 0	3 / 50 DAY 58	0 / 0	8 / 50 DAY 142	0 / 0	5 / 50 DAY 562	0 / 0	0 / 50	
Head Tilt	0 / 0	1 / 50 DAY 478	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	
Impaired Gait	0 / 0	0 / 50	0 / 0	1 / 50 DAY 674	0 / 0	1 / 50 DAY 702	0 / 0	0 / 50	
Mass Head	0 / 0	2 / 50 DAY 562	0 / 0	4 / 50 DAY 450	0 / 0	2 / 50 DAY 506	0 / 0	1 / 50 DAY 534	
Mass Torso/Dorsal	0 / 0	2 / 50 DAY 422	0 / 0	2 / 50 DAY 422	0 / 0	5 / 50 DAY 534	0 / 0	2 / 50 DAY 394	
Mass Torso/Lateral	0 / 0	3 / 50 DAY 506	0 / 0	2 / 50 DAY 646	0 / 0	3 / 50 DAY 366	0 / 0	1 / 50 DAY 394	

* 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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OBSERVATION	WEEK: 105							
	Control		100 ppm		300 ppm		1000 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Mass Torso/Ventral	0 / 0	5 / 50 DAY 198	0 / 0	6 / 50 DAY 170	0 / 0	5 / 50 DAY 394	0 / 0	1 / 50 DAY 282
Nasal/Eye Discharge	0 / 0	5 / 50 DAY 590	0 / 0	11 / 50 DAY 142	0 / 0	11 / 50 DAY 198	0 / 0	2 / 50 DAY 688
Paralysis	0 / 0	0 / 50	0 / 0	1 / 50 DAY 310	0 / 0	0 / 50	0 / 0	0 / 50
Thin	0 / 0	13 / 50 DAY 506	0 / 0	5 / 50 DAY 534	0 / 0	16 / 50 DAY 198	0 / 0	10 / 50 DAY 478
Ulcer/Abscess Head	0 / 0	2 / 50 DAY 422	0 / 0	1 / 50 DAY 716	0 / 0	0 / 50	0 / 0	1 / 50 DAY 562
Ulcer/Abscess Torso/Dorsal	0 / 0	3 / 50 DAY 450	0 / 0	1 / 50 DAY 506	0 / 0	1 / 50 DAY 660	0 / 0	0 / 50
Ulcer/Abscess Torso/Lateral	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	2 / 50 DAY 450	0 / 0	0 / 50
Ulcer/Abscess Torso/Ventral	0 / 0	8 / 50 DAY 198	0 / 0	5 / 50 DAY 226	0 / 0	6 / 50 DAY 422	0 / 0	6 / 50 DAY 450

END OF MALE DATA

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Lab: BNW

OBSERVATION	WEEK: 105							
	Control		100 ppm		300 ppm		1000 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	1 / 50 DAY 394	0 / 0	0 / 50	0 / 0	2 / 50 DAY 702	0 / 0	5 / 50 DAY 646
Clonic Seizures	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	2 / 50 DAY 590
Diarrhea	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 562
Eye Abnormality	0 / 0	0 / 50	0 / 0	1 / 50 DAY 646	0 / 0	1 / 50 DAY 478	0 / 0	0 / 50
Lethargic	0 / 0	0 / 50	0 / 0	1 / 50 DAY 226	0 / 0	0 / 50	0 / 0	0 / 50
Mass Appendage	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 702	0 / 0	0 / 50
Mass Head	0 / 0	0 / 50	0 / 0	2 / 50 DAY 646	0 / 0	0 / 50	0 / 0	1 / 50 DAY 674
Mass Torso/Lateral	0 / 0	5 / 50 DAY 226	0 / 0	6 / 50 DAY 506	0 / 0	7 / 50 DAY 562	0 / 0	2 / 50 DAY 674

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Lab: BNW

SEX: FEMALE

WEEK: 105

OBSERVATION	Control		100 ppm		300 ppm		1000 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Mass Torso/Ventral	0 / 0	19 / 50 DAY 226	0 / 0	32 / 50 DAY 282	0 / 0	31 / 50 DAY 254	0 / 0	12 / 50 DAY 478
Nasal/Eye Discharge	0 / 0	3 / 50 DAY 198	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Thin	0 / 0	8 / 50 DAY 310	0 / 0	20 / 50 DAY 366	0 / 0	9 / 50 DAY 366	0 / 0	14 / 50 DAY 366
Tonic Seizures	0 / 0	1 / 50 DAY 422	0 / 0	2 / 50 DAY 394	0 / 0	1 / 50 DAY 674	0 / 0	0 / 50
Ulcer/Abscess Head	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 646
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 50 DAY 254	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Ulcer/Abscess Torso/Ventral	0 / 0	0 / 50	0 / 0	2 / 50 DAY 198	0 / 0	3 / 50 DAY 618	0 / 0	1 / 50 DAY 590

END OF REPORT

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