

**Experiment Number:** 10472 - 04  
**Test Type:** CHRONIC  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** MICE/B6C3F1

**E05: CLINICAL OBSERVATIONS SUMMARY**

p-Chloro-a,a,a-trifluorotoluene  
**CAS Number:** 98-56-6

**Date Report Requested:** 03/15/2016  
**Time Report Requested:** 08:52:04  
**First Dose M/F:** 01/31/11 / 01/31/11  
**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:** 02/01/2016

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## E05: CLINICAL OBSERVATIONS SUMMARY

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Date Report Requested: 03/15/2016

Time Report Requested: 08:52:04

First Dose M/F: 01/31/11 / 01/31/11

Lab: BNW

OBSERVATION	WEEK: 105							
	Control		100 ppm		200 ppm		400 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
<b>Abnormal Breathing</b>	0 / 0	1 / 50 DAY 620	0 / 0	1 / 50 DAY 424	0 / 0	2 / 50 DAY 284	0 / 0	1 / 50 DAY 592
<b>Clonic Seizures</b>	0 / 0	0/50	0 / 0	0/50	0 / 0	2 / 50 DAY 144	0 / 0	1 / 50 DAY 144
<b>Diarrhea</b>	0 / 0	1 / 50 DAY 592	0 / 0	0/50	0 / 0	1 / 50 DAY 396	0 / 0	0/50
<b>Eye Abnormality</b>	0 / 0	2 / 50 DAY 508	0 / 0	2 / 50 DAY 480	0 / 0	2 / 50 DAY 564	0 / 0	3 / 50 DAY 480
<b>Lethargic</b>	0 / 0	1 / 50 DAY 620	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50
<b>Mass</b> Appendage	0 / 0	0/50	0 / 0	1 / 50 DAY 676	0 / 0	1 / 50 DAY 508	0 / 0	1 / 50 DAY 564
<b>Mass</b> Torso/Lateral	0 / 0	0/50	0 / 0	0/50	0 / 0	2 / 50 DAY 424	0 / 0	0/50
<b>Mass</b> Torso/Ventral	0 / 0	0/50	0 / 0	1 / 50 DAY 228	0 / 0	2 / 50 DAY 228	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

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Lab: BNW

OBSERVATION	WEEK: 105							
	Control		100 ppm		200 ppm		400 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
<b>Ruffled Fur</b>	0 / 0	1 / 50 DAY 32	0 / 0	4 / 50 DAY 32	0 / 0	3 / 50 DAY 32	0 / 0	5 / 50 DAY 32
<b>Thin</b>	0 / 0	5 / 50 DAY 592	0 / 0	5 / 50 DAY 536	0 / 0	7 / 50 DAY 340	0 / 0	9 / 50 DAY 508
<b>Ulcer/Abscess</b> Appendage	0 / 0	1 / 50 DAY 368	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	0 / 50	0 / 0	1 / 50 DAY 704	0 / 0	1 / 50 DAY 648	0 / 0	0 / 50
<b>Ulcer/Abscess</b> Torso/Lateral	0 / 0	1 / 50 DAY 704	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
<b>Ulcer/Abscess</b> Torso/Ventral	0 / 0	4 / 50 DAY 508	0 / 0	4 / 50 DAY 648	0 / 0	8 / 50 DAY 452	0 / 0	1 / 50 DAY 676

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

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Lab: BNW

OBSERVATION	WEEK: 105							
	Control		100 ppm		200 ppm		400 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Abnormal Breathing	0 / 0	2 / 50 DAY 564	0 / 0	1 / 50 DAY 704	0 / 0	0 / 50	0 / 0	2 / 50 DAY 480
Clonic Seizures	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 50 DAY 144	0 / 0	3 / 50 DAY 144
Eye Abnormality	0 / 0	0 / 50	0 / 0	1 / 50 DAY 592	0 / 0	2 / 50 DAY 536	0 / 0	2 / 50 DAY 508
Head Tilt	0 / 0	0 / 50	0 / 0	1 / 50 DAY 536	0 / 0	0 / 50	0 / 0	0 / 50
Lethargic	0 / 0	1 / 50 DAY 676	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Mass Head	0 / 0	1 / 50 DAY 620	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 50
Mass Torso/Dorsal	0 / 0	0 / 50	0 / 0	1 / 50 DAY 648	0 / 0	0 / 50	0 / 0	0 / 50
Mass Torso/Lateral	0 / 0	3 / 50 DAY 536	0 / 0	2 / 50 DAY 620	0 / 0	1 / 50 DAY 424	0 / 0	2 / 50 DAY 368

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 Lab: BNW

SEX: FEMALE		WEEK: 105							
OBSERVATION	Control		100 ppm		200 ppm		400 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
<b>Mass</b> Torso/Ventral	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 50 DAY 368	
<b>Thin</b>	0 / 0	3 / 50 DAY 508	0 / 0	7 / 50 DAY 340	0 / 0	3 / 50 DAY 508	0 / 0	9 / 50 DAY 368	
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	1 / 50 DAY 648	0 / 0	0/50	0 / 0	0/50	0 / 0	0/50	

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

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