

**Experiment Number:** 10260 - 01

**Test Type:** Chronic PN

**Route:** DOSED FEED

**Species/Strain:** RATS/HSD

**E05: CLINICAL OBSERVATIONS SUMMARY**

2-Hydroxy-4-methoxybenzophenone

**CAS Number:** 131-57-7

**Date Report Requested:** 09/25/2017

**Time Report Requested:** 16:31:23

**First Dose M/F:** 11/08/10 / 11/09/10

**Lab:** BAT

**NTP Study Number:** C10260  
**Lock Date:** 07/22/2014  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 3.0.2.1\_cartox  
**PWG Approval Date:** 12/22/2016

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Time Report Requested: 16:31:23

First Dose M/F: 11/08/10 / 11/09/10

Lab: BAT

OBSERVATION	WEEK: 105							
	0 ppm Male		1000 ppm Male		3000 ppm Male		10000 ppm Male	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
<b>Abnormal Breathing</b>	0 / 0	1 / 60 DAY 680	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 60
<b>Ataxia</b>	0 / 0	0 / 60	0 / 0	0 / 50	0 / 0	1 / 50 DAY 624	0 / 0	0 / 60
<b>Clonic Seizures</b>	0 / 0	0 / 60	0 / 0	1 / 50 DAY 596	0 / 0	0 / 50	0 / 0	0 / 60
<b>Diarrhea</b>	0 / 0	1 / 60 DAY 512	0 / 0	1 / 50 DAY 624	0 / 0	0 / 50	0 / 0	0 / 60
<b>Eye Abnormality</b>	0 / 0	2 / 60 DAY 64	0 / 0	2 / 50 DAY 596	0 / 0	0 / 50	0 / 0	0 / 60
<b>Head Tilt</b>	0 / 0	0 / 60	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	1 / 60 DAY 680
<b>Lethargic</b>	0 / 0	1 / 60 DAY 680	0 / 0	0 / 50	0 / 0	2 / 50 DAY 596	0 / 0	2 / 60 DAY 596
<b>Mass</b> Appendage	0 / 0	2 / 60 DAY 568	0 / 0	1 / 50 DAY 316	0 / 0	1 / 50 DAY 428	0 / 0	1 / 60 DAY 428

\* 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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First Dose M/F: 11/08/10 / 11/09/10

Lab: BAT

SEX: MALE		WEEK: 105							
OBSERVATION	0 ppm Male		1000 ppm Male		3000 ppm Male		10000 ppm Male		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
<b>Mass</b> Head	0 / 0	2 / 60 DAY 288	0 / 0	7 / 50 DAY 316	0 / 0	1 / 50 DAY 288	0 / 0	0 / 60	
<b>Mass</b> Torso/Dorsal	0 / 0	5 / 60 DAY 484	0 / 0	0 / 50	0 / 0	3 / 50 DAY 400	0 / 0	2 / 60 DAY 428	
<b>Mass</b> Torso/Lateral	0 / 0	5 / 60 DAY 372	0 / 0	2 / 50 DAY 540	0 / 0	4 / 50 DAY 372	0 / 0	4 / 60 DAY 344	
<b>Mass</b> Torso/Ventral	0 / 0	5 / 60 DAY 344	0 / 0	3 / 50 DAY 512	0 / 0	3 / 50 DAY 372	0 / 0	5 / 60 DAY 316	
<b>Nasal/Eye Discharge</b>	0 / 0	19 / 60 DAY 400	0 / 0	12 / 50 DAY 484	0 / 0	13 / 50 DAY 484	0 / 0	8 / 60 DAY 596	
<b>Paralysis</b>	0 / 0	0 / 60	0 / 0	1 / 50 DAY 680	0 / 0	0 / 50	0 / 0	0 / 60	
<b>Ruffled Fur</b>	0 / 0	4 / 60 DAY 624	0 / 0	2 / 50 DAY 680	0 / 0	3 / 50 DAY 596	0 / 0	4 / 60 DAY 596	
<b>Thin</b>	0 / 0	7 / 60 DAY 652	0 / 0	4 / 50 DAY 568	0 / 0	5 / 50 DAY 484	0 / 0	5 / 60 DAY 596	

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Lab: BAT

SEX: MALE		WEEK: 105							
OBSERVATION	0 ppm Male		1000 ppm Male		3000 ppm Male		10000 ppm Male		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Tonic Seizures	0 / 0	0/60	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 60 DAY 316	
Ulcer/Abscess Appendage	0 / 0	2 / 60 DAY 596	0 / 0	2 / 50 DAY 512	0 / 0	1 / 50 DAY 540	0 / 0	7 / 60 DAY 36	
Ulcer/Abscess Head	0 / 0	0/60	0 / 0	3 / 50 DAY 652	0 / 0	0/50	0 / 0	3 / 60 DAY 232	
Ulcer/Abscess Torso/Dorsal	0 / 0	2 / 60 DAY 596	0 / 0	0/50	0 / 0	2 / 50 DAY 344	0 / 0	1 / 60 DAY 680	
Ulcer/Abscess Torso/Ventral	0 / 0	5 / 60 DAY 428	0 / 0	1 / 50 DAY 680	0 / 0	3 / 50 DAY 260	0 / 0	2 / 60 DAY 148	

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

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First Dose M/F: 11/08/10 / 11/09/10

Lab: BAT

SEX: FEMALE		WEEK: 105							
OBSERVATION	0 ppm Female		1000 ppm Female		3000 ppm Female		10000 ppm Female		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
<b>Clonic Seizures</b>	0 / 0	2 / 60 DAY 512	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 60	
<b>Diarrhea</b>	0 / 0	0 / 60	0 / 0	3 / 50 DAY 456	0 / 0	2 / 50 DAY 456	0 / 0	1 / 60 DAY 596	
<b>Eye Abnormality</b>	0 / 0	0 / 60	0 / 0	1 / 50 DAY 540	0 / 0	0 / 50	0 / 0	1 / 60 DAY 92	
<b>Head Tilt</b>	0 / 0	0 / 60	0 / 0	0 / 50	0 / 0	1 / 50 DAY 708	0 / 0	0 / 60	
<b>Impaired Gait</b>	0 / 0	1 / 60 DAY 568	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 60	
<b>Lethargic</b>	0 / 0	1 / 60 DAY 596	0 / 0	0 / 50	0 / 0	0 / 50	0 / 0	0 / 60	
<b>Mass</b> Appendage	0 / 0	0 / 60	0 / 0	0 / 50	0 / 0	1 / 50 DAY 512	0 / 0	0 / 60	
<b>Mass</b> Head	0 / 0	0 / 60	0 / 0	1 / 50 DAY 400	0 / 0	0 / 50	0 / 0	1 / 60 DAY 680	

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SEX: FEMALE		WEEK: 105							
OBSERVATION	0 ppm Female		1000 ppm Female		3000 ppm Female		10000 ppm Female		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
<b>Mass</b> Torso/Dorsal	0 / 0	0/60	0 / 0	1 / 50 DAY 652	0 / 0	0/50	0 / 0	0/60	
<b>Mass</b> Torso/Lateral	0 / 0	23 / 60 DAY 260	0 / 0	15 / 50 DAY 260	0 / 0	18 / 50 DAY 484	0 / 0	7 / 60 DAY 260	
<b>Mass</b> Torso/Ventral	0 / 0	19 / 60 DAY 176	0 / 0	23 / 50 DAY 316	0 / 0	17 / 50 DAY 316	0 / 0	16 / 60 DAY 344	
<b>Nasal/Eye Discharge</b>	0 / 0	4 / 60 DAY 176	0 / 0	3 / 50 DAY 568	0 / 0	4 / 50 DAY 512	0 / 0	3 / 60 DAY 540	
<b>Ruffled Fur</b>	0 / 0	2 / 60 DAY 596	0 / 0	4 / 50 DAY 708	0 / 0	4 / 50 DAY 540	0 / 0	3 / 60 DAY 680	
<b>Thin</b>	0 / 0	3 / 60 DAY 680	0 / 0	9 / 50 DAY 652	0 / 0	6 / 50 DAY 540	0 / 0	7 / 60 DAY 652	
<b>Ulcer/Abscess</b> Appendage	0 / 0	1 / 60 DAY 456	0 / 0	1 / 50 DAY 596	0 / 0	1 / 50 DAY 456	0 / 0	0/60	
<b>Ulcer/Abscess</b> Torso/Dorsal	0 / 0	0/60	0 / 0	0/50	0 / 0	0/50	0 / 0	1 / 60 DAY 568	

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OBSERVATION	WEEK: 105							
	0 ppm Female		1000 ppm Female		3000 ppm Female		10000 ppm Female	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Torso/Lateral	0 / 0	1 / 60 DAY 624	0 / 0	1 / 50 DAY 680	0 / 0	0 / 50	0 / 0	2 / 60 DAY 512
Ulcer/Abscess Torso/Ventral	0 / 0	1 / 60 DAY 624	0 / 0	0 / 50	0 / 0	2 / 50 DAY 708	0 / 0	0 / 60

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

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