Test Type: Chronic PN Route: DOSED FEED Species/Strain: RATS/HSD

# P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

2-Hydroxy-4-methoxybenzophenone

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

Date Report Requested: 01/06/2017 Time Report Requested: 09:34:04 First Dose M/F: 11/08/10 / 11/09/10

Lab: BAT

Final 1\_HSD Rats\_14 Week Interim Only

**NTP Study Number:** C10260

Lock Date: 07/22/2014

**Cage Range:** ALL

**Date Range:** ALL

**Reasons For Removal:** 25017 SSAC

**Removal Date Range:** ALL

**Treatment Groups:** Include ALL

**Study Gender:** Both

**TDMSE Version:** 3.0.2.3\_002

**PWG Approval Date:** NONE

Test Type: Chronic PN Route: DOSED FEED

Species/Strain: RATS/HSD

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**MALE RATS** 

FIRST TERMINAL SACRIFICE AT ### DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0 p	pm Ma	ale								
TOTAL 10			U	NCENSC	RED DE	ATHS 0		CI	ENSORED DEATHS 10	TERMINAL 0
UNCENSC None	RED DE	ATH DA	YS							
CENSORE	D DEAT	H DAYS								
93	93	93	93	93	93	93	93	93	93	
DOSE = 10	000 pp	m Male								
TOTAL 10			U	NCENSC	RED DE	ATHS 0		CI	ENSORED DEATHS 10	TERMINAL 0
UNCENSO None	RED DE	ATH DA	YS							
CENSORE	D DEAT	H DAYS								
93	93	93	93	93	93	93	93	93	93	

Test Type: Chronic PN Route: DOSED FEED Species/Strain: RATS/HSD P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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Lab: BAT

## MALE RATS

FIRST TERMINAL SACRIFICE AT ### DAYS

		KAPL	AN-MEI	ER SUR	/IVAL PF	ROBABIL	ITY EST	IMATES	(%)	
DOSE					TIME (	DAYS)				
	90	180	270	365	425	485	545	605	665	#####
0 ppm Male	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10000 ppm Male	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>(</sup>A) FIRST TERMINAL SACRIFICE
(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".
(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE
(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: Chronic PN Route: DOSED FEED Species/Strain: RATS/HSD

## P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

2-Hydroxy-4-methoxybenzophenone

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Lab: BAT

## **MALE RATS**

FIRST TERMINAL SACRIFICE AT ### DAYS

#### **SURVIVAL SUMMARY STATISTICS DOSE** 0 ppm Male 10000 ppm Male SURVIVAL AT END OF STUDY 0.0% 0.0% (KAPLAN-MEIER) SIGNIFICANCE (B) ----(LIFE TABLE) **MEAN DAY OF** (.) **NATURAL DEATHS (C)** (.) (STANDARD ERROR) 93.0 93.0 **MEAN LIFE SPAN (D)** (STANDARD ERROR) (0.0)(0.0)

<sup>(</sup>A) FIRST TERMINAL SACRIFICE
(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".
(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE
(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: Chronic PN
Route: DOSED FEED
Species/Strain: RATS/HSD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

2-Hydroxy-4-methoxybenzophenone

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

Date Report Requested: 01/06/2017 Time Report Requested: 09:34:04 First Dose M/F: 11/08/10 / 11/09/10

Lab: BAT

# **FEMALE RATS**

FIRST TERMINAL SACRIFICE AT ### DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 0 p	pm Fe	male								
TOTAL 10			U	NCENSC	RED DE	ATHS 0		CI	ENSORED DEATHS 10	TERMINAL 0
UNCENSO None	RED DE	EATH DA	YS							
CENSORE	D DEAT	H DAYS								
93	93	93	93	93	93	93	93	93	93	
DOSE = 10	000 pp	m Fem	ale							
TOTAL 10			U	NCENSC	RED DE	ATHS 0		CI	ENSORED DEATHS 10	TERMINAL 0
UNCENSO	RED DE	EATH DA	YS							
None										
CENSORE	D DEAT	H DAYS								
93	93	93	93	93	93	93	93	93	93	

Test Type: Chronic PN Route: DOSED FEED Species/Strain: RATS/HSD P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

2-Hydroxy-4-methoxybenzophenone

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

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Lab: BAT

## **FEMALE RATS**

FIRST TERMINAL SACRIFICE AT ### DAYS

		KAPI	AN-MEI	ER SUR	/IVAL PF	ROBABIL	ITY EST	IMATES	(%)	
DOSE					TIME (C	DAYS)				
	90	180	270	365	425	485	545	605	665	#####
0 ppm Female	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10000 ppm Female	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>(</sup>A) FIRST TERMINAL SACRIFICE
(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".
(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE
(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Test Type: Chronic PN Route: DOSED FEED Species/Strain: RATS/HSD P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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## **FEMALE RATS**

FIRST TERMINAL SACRIFICE AT ### DAYS

	SURVIVAL	SURVIVAL SUMMARY STATISTICS						
DOSE	0 ppm Female	10000 ppm Female						
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	0.0%	0.0%						
SIGNIFICANCE (B) (LIFE TABLE)								
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	· (.)	· (.)						
MEAN LIFE SPAN (D) (STANDARD ERROR)	93.0 (0.0)	93.0 (0.0)						

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

<sup>(</sup>A) FIRST TERMINAL SACRIFICE
(B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".
(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE
(D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)