**Experiment Number:** 93027-05 **Test Type:** 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:22:24

First Dose M/F: NA / NA

Lab: BAT

C Number: C93027D

**Lock Date:** 11/18/1994

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

PWG Approval Date NONE

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

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First Dose M/F: NA / NA

Lab: BAT

Male MOUSE FIRST TERMINAL SACRIFICE AT 15 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

	IND	INIDUAL SURVIVAL TIMES (DAT	<u> </u>	
DOSE = 0 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 10 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 50 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 100 PPM				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>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".

<sup>(</sup>C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Peroxisome project (WY-14643)

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First Dose M/F: NA / NA

Lab: BAT

MAIE MOUSE FIRST TERMINAL SACRIFICE AT 15 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 500 PPM

TOTAL 5

**UNCENSORED DEATHS 0** 

CENSORED DEATHS 0

**TERMINAL 5** 

UNCENSORED DEATH DAYS

none

**CENSORED DEATH DAYS** 

none

DOSE = 1000 PPM

TOTAL 5

UNCENSORED DEATHS 0

**CENSORED DEATHS 0** 

**TERMINAL 5** 

**UNCENSORED DEATH DAYS** 

none

**CENSORED DEATH DAYS** 

none

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P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

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First Dose M/F: NA / NA

Lab: BAT

## Male MOUSE FIRST TERMINAL SACRIFICE AT 15 DAYS

## KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	2	4	6	8	10	12	14	16	18	15(A)
0 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
50 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000 PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:22:24

First Dose M/F: NA / NA

Lab: BAT

## Male MOUSE FIRST TERMINAL SACRIFICE AT 15 DAYS

#### **SURVIVAL SUMMARY STATISTICS**

DOSE	0 PPM	10 PPM	50 PPM	100 PPM	
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	15.0	15.0	15.0	15.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)	

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

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<sup>(</sup>D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

Test Compound: Peroxisome project (WY-14643)

CAS Number: 50892-23-4

Date Report Requested: 10/19/2014 Time Report Requested: 16:22:24

First Dose M/F: NA / NA

Lab: BAT

## Male MOUSE FIRST TERMINAL SACRIFICE AT 15 DAYS

# SURVIVAL SUMMARY STATISTICS

DOSE	500 PPM	1000 PPM	
SURVIVAL AT END OF STUDY	100.0%	100.0%	
(KAPLAN-MEIER)			
SIGNIFICANCE (B)			
(LIFE TABLE)			
MEAN DAY OF NATURAL DEATHS (C)			
(STANDARD ERROR)	(.)	(.)	
MEAN LIFE SPAN (D)	15.0	15.0	
(STANDARD ERROR)	(0.0)	(0.0)	

<sup>(</sup>A) FIRST TERMINAL SACRIFICE

<sup>(</sup>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".

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Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

**Test Compound:** Peroxisome project (WY-14643)

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First Dose M/F: NA / NA

Lab: BAT

\*\* END OF REPORT \*\*

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