Test Compound: Peroxisome project (Dibutyl phthalate) CAS Number: 84-74-2 Date Report Requested: 10/22/2014 Time Report Requested: 03:49:30 First Dose M/F: NA / NA Lab: BAT

C Number:	C93027A
Lock Date:	06/12/1996
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Peroxisome project (Dibutyl phthalate)

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Male HAMSTERS FIRST TERMINAL SACRIFICE AT 92 DAYS

INDIVIDUAL SURVIVAL TIMES (DAYS)									
DOSE = 0 PPM									
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10						
UNCENSORED DEATH DAYS									
none									
CENSORED DEATH DAYS									
none									
DOSE = 1000 PPM									
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10						
UNCENSORED DEATH DAYS									
none									
CENSORED DEATH DAYS									
none									
DOSE = 2500 PPM									
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10						
UNCENSORED DEATH DAYS									
none									
CENSORED DEATH DAYS									
none									
DOSE = 5000 PPM									
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10						
UNCENSORED DEATH DAYS									
none									
CENSORED DEATH DAYS									
none									

(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

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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Male HAMSTERS FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE = 10,000 PPM										
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10							
UNCENSORED DEATH DAYS										
none										
CENSORED DEATH DAYS										
none										
DOSE = 20,000 PPM										
TOTAL 10	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 10							
UNCENSORED DEATH DAYS										
none										
CENSORED DEATH DAYS										
none										

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KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE						TIME	(DAYS)				
		10	20	30	40	50	60	70	80	90	92(A)
0 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
2500	PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5000	PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10,000	PPM	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
20,000	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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Male HAMSTERS FIRST TERMINAL SACRIFICE AT 92 DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	0 PPM	1000 PPM	2500 PPM	5000 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)	92.0	92.0	92.0	92.0
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)

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P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Peroxisome project (Dibutyl phthalate)

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Male HAMSTERS FIRST TERMINAL SACRIFICE AT 92 DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	10,000 PPM	20,000 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)	92.0	92.0	
(STANDARD ERROR)	(0.0)	(0.0)	

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P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Peroxisome project (Dibutyl phthalate) CAS Number: 84-74-2

** END OF REPORT **

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(C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE