P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Allyl bromide CAS Number: 106-95-6 Date Report Requested: 10/21/2014 Time Report Requested: 06:16:31 First Dose M/F: NA / NA Lab: MBA

C Number:	C96003
Lock Date:	01/21/1999
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Allyl bromide CAS Number: 106-95-6 Date Report Requested: 10/21/2014 Time Report Requested: 06:16:31 First Dose M/F: NA / NA Lab: MBA

Male MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

	INDIVI	DUAL SURVIVAL TIMES (DAYS)	
DOSE = VEHICLE CONTROL			
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
none			
CENSORED DEATH DAYS			
none			
DOSE = 7.5 MG/KG			
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
none			
CENSORED DEATH DAYS			
none			
DOSE = 15 MG/KG			
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
none			
CENSORED DEATH DAYS			
none			
DOSE = 30 MG/KG			
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
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

Test Compound: Allyl bromide CAS Number: 106-95-6 Date Report Requested: 10/21/2014 Time Report Requested: 06:16:31 First Dose M/F: NA / NA Lab: MBA

Male MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 60 MG/KG			
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5
UNCENSORED DEATH DAYS			
none			
CENSORED DEATH DAYS			
none			
DOSE = 120 MG/KG			
TOTAL 5	UNCENSORED DEATHS 3	CENSORED DEATHS 0	TERMINAL 2
	UNCENSORED DEATHS 3	CENSORED DEATHS 0	TERMINAL 2
TOTAL 5	UNCENSORED DEATHS 3	CENSORED DEATHS 0	TERMINAL 2
TOTAL 5 UNCENSORED DEATH DAYS 7 8 13	UNCENSORED DEATHS 3	CENSORED DEATHS 0	TERMINAL 2
TOTAL 5 UNCENSORED DEATH DAYS	UNCENSORED DEATHS 3	CENSORED DEATHS 0	TERMINAL 2

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P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Allyl bromide

Date Report Requested: 10/21/2014 Time Report Requested: 06:16:32 First Dose M/F: NA / NA Lab: MBA

CAS Number: 106-95-6

Male MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	2	4	6	8	10	12	14	16	18	17(A)
VEHICLE CONTROL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7.5 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
60 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
120 MG/KG	100.0	100.0	100.0	60.0	60.0	60.0	40.0	40.0	40.0	40.0

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

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

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Male MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	VEHICLE CONTROL	7.5 MG/KG	15 MG/KG	30 MG/KG
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%
(KAPLAN-MEIER)				
SIGNIFICANCE (B)	P=0.001			
(LIFE TABLE)				
MEAN DAY OF NATURAL DEATHS (C)				
(STANDARD ERROR)	(.)	(.)	(.)	(.)
MEAN LIFE SPAN (D)	17.0	17.0	17.0	17.0
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)

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

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Male MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

		SURVIVAL SUMMARY STATISTICS
DOSE	60 MG/KG	120 MG/KG
SURVIVAL AT END OF STUDY	100.0%	40.0%
(KAPLAN-MEIER)		
SIGNIFICANCE (B)		P=0.167
(LIFE TABLE)		
MEAN DAY OF NATURAL DEATHS (C)		9.3
(STANDARD ERROR)	(.)	(1.9)
MEAN LIFE SPAN (D)	17.0	12.4
(STANDARD ERROR)	(0.0)	(2.1)

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

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Allyl bromide CAS Number: 106-95-6 Date Report Requested: 10/21/2014 Time Report Requested: 06:16:32 First Dose M/F: NA / NA Lab: MBA

Female MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

	INDI	VIDUAL SURVIVAL TIMES (DAY:	8)	
DOSE = VEHICLE CONTROL				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 7.5 MG/KG				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 15 MG/KG				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 30 MG/KG				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
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

Test Compound: Allyl bromide CAS Number: 106-95-6 Date Report Requested: 10/21/2014 Time Report Requested: 06:16:32 First Dose M/F: NA / NA Lab: MBA

Female MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

		VIDUAL CONVIVAL TIMEO (DATO	<i>,</i>	
DOSE = 60 MG/KG				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 120 MG/KG				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
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

Test Compound: Allyl bromide

Date Report Requested: 10/21/2014 Time Report Requested: 06:16:32 First Dose M/F: NA / NA Lab: MBA

CAS Number: 106-95-6

Female MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	2	4	6	8	10	12	14	16	18	17(A)
VEHICLE CONTROL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7.5 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
60 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
120 MG/KG	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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Female MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	VEHICLE CONTROL	7.5 MG/KG	15 MG/KG	30 MG/KG
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)	17.0	17.0	17.0	17.0
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)

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Female MOUSE FIRST TERMINAL SACRIFICE AT 17 DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	60 MG/KG	120 MG/KG
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)	17.0	17.0
(STANDARD ERROR)	(0.0)	(0.0)

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P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Allyl bromide CAS Number: 106-95-6

** END OF REPORT **

Date Report Requested: 10/21/2014 Time Report Requested: 06:16:32 First Dose M/F: NA / NA Lab: MBA

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