

TDMS No. 20304 - 01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: RATS/SD

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

TEF evaluation (PCB 118)

CAS Number: 31508-00-6

Date Report Requested: 06/24/2008

Time Report Requested: 13:42:49

First Dose M/F: NA / 03/26/04

Lab: BAT

53 Wk_SSAC_R8

C Number: C20304

Lock Date: 10/12/2006

Cage Range: ALL

Date Range: ALL

Reasons For Removal: 25017 SSAC

Removal Date Range: 30-Mar-2005 - 30-Mar-2005

Treatment Groups: Include 001 0 UG/KG

Include 002 10 UG/KG

Include 003 30 UG/KG

Include 004 100 UG/KG

Include 005 220 UG/KG

Include 006 460 UG/KG

Include 007 1000 UG/KG

Include 008 4600 UG/KG

Study Gender: Female

TDMSE Version: 2.0.0

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

DOSE = 0 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0
UNCENSORED DEATH DAYS:
None
CENSORED DEATH DAYS:
370 370 370 370 370 370 370 370

DOSE = 10 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0
UNCENSORED DEATH DAYS:
None
CENSORED DEATH DAYS:
370 370 370 370 370 370 370 370

DOSE = 30 UG/KG

TOTAL 10 UNCENSORED DEATHS 0 CENSORED DEATHS 10 TERMINAL 0
UNCENSORED DEATH DAYS:
None
CENSORED DEATH DAYS:
370 370 370 370 370 370 370 370 370 370

DOSE = 100 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0
UNCENSORED DEATH DAYS:
None

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

CENSORED DEATH DAYS:

370 370 370 370 370 370 370 370

DOSE = 220 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0

UNCENSORED DEATH DAYS:

None

CENSORED DEATH DAYS:

370 370 370 370 370 370 370 370

DOSE = 460 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0

UNCENSORED DEATH DAYS:

None

CENSORED DEATH DAYS:

370 370 370 370 370 370 370 370

DOSE = 1000 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0

UNCENSORED DEATH DAYS:

None

CENSORED DEATH DAYS:

370 370 370 370 370 370 370 370

DOSE = 4600 UG/KG

TOTAL 8 UNCENSORED DEATHS 0 CENSORED DEATHS 8 TERMINAL 0

UNCENSORED DEATH DAYS:

None

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CENSORED DEATH DAYS:

370 370 370 370 370 370 370 370

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FEMALE RATS
 FIRST TERMINAL SACRIFICE AT ### DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE	TIME (DAYS)									
	90	180	270	365	425	485	545	605	665	99999
0 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
10 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
30 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
100 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
220 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
460 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
1000 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
4600 UG/KG	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0

- (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)

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FEMALE RATS
 FIRST TERMINAL SACRIFICE AT ### DAYS

SURVIVAL SUMMARY STATISTICS

DOSE	0 UG/KG	10 UG/KG	30 UG/KG	100 UG/KG
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	0.0%	0.0%	0.0%	0.0%
SIGNIFICANCE (B) (LIFE TABLE)	----	----	----	----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	(.)	(.)	(.)	(.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	370.0 (0.0)	370.0 (0.0)	370.0 (0.0)	370.0 (0.0)

DOSE	220 UG/KG	460 UG/KG	1000 UG/KG	4600 UG/KG
SURVIVAL AT END OF STUDY (KAPLAN-MEIER)	0.0%	0.0%	0.0%	0.0%
SIGNIFICANCE (B) (LIFE TABLE)	----	----	----	----
MEAN DAY OF NATURAL DEATHS (C) (STANDARD ERROR)	(.)	(.)	(.)	(.)
MEAN LIFE SPAN (D) (STANDARD ERROR)	370.0 (0.0)	370.0 (0.0)	370.0 (0.0)	370.0 (0.0)

*** END OF REPORT ***

- (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)