Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

C Number: C95003B

Lock Date: 01/08/2003

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

			ואט	IVIDUAL SU	RVIVAL III	VIES (DAYS)		
DOSE = VEHICLE CONTROL								
TOTAL 10	UNCE	NSORED DE	ATHS 0	CENSO	RED DEAT	HS 0	TERMINAL 10	
UNCENSORED DEATH DAYS								
none								
CENSORED DEATH DAYS								
none								
DOSE = CONTROL SPECIAL								
TOTAL 10	UNCE	NSORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCENSORED DEATH DAYS								
none								
CENSORED DEATH DAYS								
24 24 24	24	24	24	24	24	24	24	
DOSE = 0.025%								
TOTAL 10	UNCE	NSORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCENSORED DEATH DAYS								
none								
CENSORED DEATH DAYS								
none								
DOSE = 0.025% SPECIAL								
TOTAL 10	UNCE	NSORED DE	ATHS 0	CENSO	RED DEAT	HS 10	TERMINAL 0	
UNCENSORED DEATH DAYS								
none								
OFNICORED DEATH DAVO								
CENSORED DEATH DAYS								

⁽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)

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

					טאו	IVIDUAL SU	KVIVAL III	VIES (DATS)		
DOSE =	0.05%		•		·		•			
TOTAL 1	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCENS	SORED D	EATH DAYS								
none										
CENSO	RED DEA	TH DAYS								
none										
DOSE =	0.05% S	PECIAL								
TOTAL 1	TOTAL 10			ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCENS	SORED D	EATH DAYS								
none										
CENSO	RED DEA	TH DAYS								
24	24	24	24	24	24	24	24	24	24	
DOSE =	0.1%									
TOTAL 1	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCENS	SORED D	EATH DAYS								
none										
CENSO	RED DEA	TH DAYS								
none										
DOSE =	0.1% SI	PECIAL								
TOTAL 1	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCENS	SORED D	EATH DAYS								
none										
CENSO	CENSORED DEATH DAYS									
4	24	24	24	24	24	24	24	24	24	

⁽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)

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

					<u> </u>	IVIDUAL SU	IKVIVAL III	WES (DAYS)		
DOSE =	0.2%				·	·	•			
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
none										
DOSE =	: 0.2% SP	ECIAL								
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
24	24	24	24	24	24	24	24	24	24	
DOSE =	: 0.4%									
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
none										
DOSE =	: 0.4% SP	ECIAL								
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
24	24	24	24	24	24	24	24	24	24	

⁽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: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone **CAS Number:** 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE					TIME	(DAYS)				
	10	20	30	40	50	60	70	80	90	92(A)
VEHICLE CONTROL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
CONTROL SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.025%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.025% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.05%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.05% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.1% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.2% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.4% SPECIAL	100.0	100.0	0.0	0.0	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)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone **CAS Number:** 1896-62-4

First Dose M/F: NA / NA

Lab: MBA

Date Report Requested: 10/23/2014

Time Report Requested: 08:16:46

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE	VEHICLE CONTROL	CONTROL SPECIAL	0.025%	0.025% SPECIAL	
SURVIVAL AT END OF STUDY	100.0%	0.0%	100.0%	0.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)			•		
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	92.0	24.0	92.0	20.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(2.7)	

⁽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: 90-DAY

Species/Strain: Rat/F 344/N

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone **CAS Number:** 1896-62-4

First Dose M/F: NA / NA

Lab: MBA

Date Report Requested: 10/23/2014

Time Report Requested: 08:16:46

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE	0.05%	0.05% SPECIAL	0.1%	0.1% SPECIAL	
SURVIVAL AT END OF STUDY	100.0%	0.0%	100.0%	0.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)			•		
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	92.0	24.0	92.0	22.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(2.0)	

⁽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)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Male RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE	0.2%	0.2% SPECIAL	0.4%	0.4% SPECIAL	
SURVIVAL AT END OF STUDY	100.0%	0.0%	100.0%	0.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	92.0	24.0	92.0	24.0	
(STANDARD ERROR)	(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)

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

					1110	IVIDUAL 30	ILAIAVE III	VILO (DA 10)		
	_	CONTROL	LINIOTA	100050 55	A.T.I.O. O.	OFNO	DED DE 17	110.0	TERMINAL 40	
TOTAL 1	-		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
none										
DOSE =	CONTROL	SPECIAL								
TOTAL 1	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCENS	SORED DE	ATH DAYS								
none										
CENSOI	RED DEAT	H DAYS								
24	24	24	24	24	24	24	24	24	24	
DOSE =	0.025%									
TOTAL 1	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCENS	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
none										
DOSE =	0.025% S	PECIAL								
TOTAL 1	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCENS	SORED DE	ATH DAYS								
none										
	RED DEAT	H DAYS								
24	24	24	24	24	24	24	24	24	24	
4	4	4	4	47	44	4	44	4	4 7	

⁽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: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

					1112	1112071200		HEO (BATO)	
DOSE =									
TOTAL '	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10
UNCEN	SORED DE	ATH DAYS							
none									
CENSO	RED DEAT	H DAYS							
none									
DOSE =	0.05% SF	PECIAL							
TOTAL '	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0
UNCEN	SORED DE	ATH DAYS							
none									
CENSO	RED DEAT	H DAYS							
24	24	24	24	24	24	24	24	24	24
DOSE =	0.1%								
TOTAL '	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10
UNCEN	SORED DE	ATH DAYS							
none									
CENSO	RED DEAT	H DAYS							
none									
DOSE =	0.1% SP	ECIAL							
TOTAL '	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0
UNCEN	SORED DE	ATH DAYS							
none									
	RED DEAT	H DAYS							
24	24	24	24	24	24	24	24	24	24
									=:

⁽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)

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

					שווו	IVIDUAL 30	ILAIAVE III	VILO (DA 13)		
DOSE =										
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
none										
DOSE =	0.2% SP	ECIAL								
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 10	TERMINAL 0	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
24	24	24	24	24	24	24	24	24	24	
DOSE =	0.4%									
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	HS 0	TERMINAL 10	
UNCEN	SORED DE	ATH DAYS								
none										
CENSO	RED DEAT	H DAYS								
none										
DOSE =	0.4% SP	ECIAL								
TOTAL	10		UNCEN	ISORED DE	ATHS 0	CENSC	RED DEAT	'HS 10	TERMINAL 0	
UNCEN	SORED DE	ATH DAYS								
none										
	RED DEAT	H DAYS								
4	24	24	24	24	24	24	24	24	24	
r	47	4 -7	47	4-7	4-7	47	4 -7	4 7		

⁽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)

Route: DOSED FEED

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone **CAS Number:** 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE					TIME	(DAYS)				
	10	20	30	40	50	60	70	80	90	92(A)
VEHICLE CONTROL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
CONTROL SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.025%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.025% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.05%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.05% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.1% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.2% SPECIAL	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.4% SPECIAL	100.0	100.0	0.0	0.0	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)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Route: DOSED FEED

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE	VEHICLE CONTROL	CONTROL SPECIAL	0.025%	0.025% SPECIAL	
SURVIVAL AT END OF STUDY	100.0%	0.0%	100.0%	0.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	92.0	24.0	92.0	24.0	
(STANDARD ERROR)	(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)

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE	0.05%	0.05% SPECIAL	0.1%	0.1% SPECIAL	
SURVIVAL AT END OF STUDY	100.0%	0.0%	100.0%	0.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)	•		•		
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	92.0	24.0	92.0	24.0	
(STANDARD ERROR)	(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)

Test Type: 90-DAY Route: DOSED FEED

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone **CAS Number:** 1896-62-4

First Dose M/F: NA / NA

Lab: MBA

Date Report Requested: 10/23/2014

Time Report Requested: 08:16:46

Female RAT FIRST TERMINAL SACRIFICE AT 92 DAYS

DOSE	0.2%	0.2% SPECIAL	0.4%	0.4% SPECIAL	
SURVIVAL AT END OF STUDY	100.0%	0.0%	100.0%	0.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	92.0	24.0	92.0	22.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(2.0)	

⁽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)

Test Type: 90-DAY **Route:** DOSED FEED

Species/Strain: Rat/F 344/N

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Methyl trans-styryl ketone

CAS Number: 1896-62-4

Date Report Requested: 10/23/2014 Time Report Requested: 08:16:46

First Dose M/F: NA / NA

Lab: MBA

** 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)