

**TDMS No.** 95003 - 05  
**Test Type:** CHRONIC  
**Route:** SKIN APPLICATION  
**Species/Strain:** RATS/F 344/N

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**

Methyl trans-styryl ketone

**CAS Number:** 1896-62-4

**Date Report Requested:** 02/22/2010

**Time Report Requested:** 09:20:46

**First Dose M/F:** 04/05/04 / 04/05/04

**Lab:** SRI

**C Number:** C95003  
**Lock Date:** 01/29/2007  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Study Gender:** Both  
**TDMSE Version:** 2.2.0

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MALE

DAY	0 MG/KG		10 MG/KG			30 MG/KG			90 MG/KG		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	101.0	50	101.0	100.0	50	101.1	100.1	50	100.9	99.9	50
4	118.8	50	117.0	98.5	50	116.6	98.2	50	116.2	97.9	50
11	154.1	50	152.8	99.1	50	151.4	98.2	50	149.8	97.2	50
18	190.7	50	189.4	99.3	50	188.1	98.7	50	187.3	98.2	50
25	221.1	50	219.3	99.2	50	218.1	98.7	50	217.3	98.3	50
32	243.6	50	242.4	99.5	50	240.0	98.5	50	239.5	98.3	50
39	261.9	50	260.4	99.4	50	257.9	98.5	50	256.9	98.1	50
46	275.7	50	273.1	99.0	50	269.9	97.9	50	269.2	97.7	50
53	290.0	50	286.9	98.9	50	284.7	98.1	50	283.6	97.8	50
60	297.3	50	294.2	99.0	50	291.3	98.0	50	290.2	97.6	50
67	309.6	50	306.4	99.0	50	304.3	98.3	50	303.2	97.9	50
74	319.1	50	315.5	98.9	50	312.9	98.0	50	312.1	97.8	50
81	328.5	50	323.0	98.3	50	321.2	97.8	50	320.2	97.5	50
88	334.9	50	329.0	98.3	50	327.0	97.6	50	326.4	97.5	50
116	360.1	50	353.3	98.1	50	351.8	97.7	50	350.0	97.2	50
144	377.3	50	371.8	98.5	50	369.1	97.8	50	364.8	96.7	50
172	389.1	50	383.5	98.6	50	381.5	98.0	50	375.7	96.5	50
200	401.1	50	394.8	98.4	50	394.2	98.3	50	387.5	96.6	50
228	411.1	50	404.9	98.5	50	402.0	97.8	50	397.4	96.7	50
256	423.0	50	413.6	97.8	50	411.2	97.2	50	403.6	95.4	50
284	431.8	50	424.8	98.4	49	421.3	97.6	50	411.0	95.2	50
312	440.9	50	432.0	98.0	48	428.5	97.2	50	417.9	94.8	50
340	445.9	50	439.2	98.5	48	434.3	97.4	50	423.2	94.9	50
368	451.8	49	443.3	98.1	48	440.8	97.6	49	429.5	95.1	50
396	458.5	49	448.2	97.7	48	446.3	97.3	49	435.3	94.9	50
424	464.8	49	456.6	98.2	48	455.8	98.1	49	441.7	95.0	50
452	471.3	49	462.9	98.2	48	460.9	97.8	49	447.6	95.0	49
480	479.0	48	471.7	98.5	47	468.8	97.9	48	455.0	95.0	48
508	484.6	48	476.4	98.3	47	475.2	98.1	48	461.0	95.1	48
536	490.4	48	480.8	98.1	46	482.3	98.4	47	467.8	95.4	47
564	489.9	46	480.9	98.2	45	483.3	98.7	44	470.1	96.0	46
592	498.0	44	485.4	97.5	42	488.5	98.1	42	475.9	95.6	45
620	504.4	42	484.2	96.0	41	486.0	96.4	42	480.6	95.3	45
648	504.5	41	482.9	95.7	41	491.4	97.4	34	481.9	95.5	42
676	508.5	34	489.7	96.3	34	492.6	96.9	30	477.7	94.0	36

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	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
704	504.3	30	492.4	97.6	32	492.6	97.7	26	471.7	93.5	33
<b>TERM SAC</b>	<b>496.3</b>	<b>27</b>	<b>484.6</b>	<b>97.6</b>	<b>29</b>	<b>473.6</b>	<b>95.4</b>	<b>22</b>	<b>465.8</b>	<b>93.9</b>	<b>29</b>

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\*\*\* END OF MALE \*\*\*

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**FEMALE**

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	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	89.2	50	88.1	98.8	50	86.5	96.9	50	87.6	98.2	50
5	101.2	50	99.7	98.5	50	97.8	96.6	50	99.5	98.3	50
12	118.8	50	118.1	99.4	50	116.6	98.1	50	118.5	99.8	50
19	134.5	50	133.6	99.4	50	132.3	98.4	50	133.7	99.4	49
26	148.3	49	146.1	98.5	50	145.1	97.9	50	146.6	98.8	49
33	159.6	49	158.4	99.3	50	157.0	98.4	50	158.3	99.2	49
40	166.6	49	165.5	99.4	50	164.4	98.7	50	166.2	99.8	49
47	174.1	49	173.6	99.8	50	171.6	98.6	50	172.6	99.2	49
54	179.0	49	179.3	100.2	50	177.4	99.1	50	178.9	99.9	49
61	184.1	49	184.7	100.3	50	182.4	99.1	50	183.5	99.7	49
68	190.8	49	190.9	100.0	50	188.3	98.7	50	188.5	98.8	49
75	195.1	49	195.7	100.3	50	192.9	98.9	49	192.7	98.8	49
82	199.1	49	200.1	100.5	50	196.4	98.6	49	196.5	98.7	49
89	203.4	49	203.9	100.2	50	200.3	98.5	49	199.3	98.0	49
117	215.8	49	216.5	100.3	50	212.8	98.6	49	210.2	97.4	49
145	226.0	49	227.5	100.6	50	222.7	98.5	49	220.1	97.4	49
173	231.8	49	234.0	101.0	50	228.7	98.7	49	225.6	97.3	49
201	238.2	49	239.9	100.7	50	234.2	98.3	49	232.3	97.5	49
229	248.8	49	248.9	100.0	50	241.2	96.9	49	240.0	96.4	49
257	257.0	49	256.7	99.9	50	249.5	97.1	49	244.5	95.1	49
285	265.4	49	266.4	100.4	50	258.5	97.4	49	251.8	94.9	49
313	271.3	49	273.2	100.7	50	263.2	97.0	49	258.3	95.2	48
341	280.1	49	282.6	100.9	50	272.6	97.3	49	266.2	95.0	48
369	289.0	49	290.0	100.4	50	277.9	96.2	49	272.6	94.3	48
397	295.8	49	299.2	101.2	49	287.0	97.0	49	280.6	94.9	48
425	306.0	49	308.5	100.8	49	294.8	96.4	49	290.6	95.0	48
453	313.7	48	315.8	100.7	49	298.6	95.2	48	295.7	94.3	48
481	319.3	48	320.6	100.4	49	305.9	95.8	47	301.4	94.4	47
509	328.4	48	327.4	99.7	48	312.7	95.2	47	309.0	94.1	45
537	334.7	48	333.7	99.7	44	319.0	95.3	47	318.3	95.1	44
565	341.7	47	342.6	100.3	41	322.7	94.4	45	323.1	94.6	44
593	344.3	47	345.2	100.3	39	323.1	93.8	42	323.9	94.1	41
621	346.0	46	348.9	100.8	36	326.3	94.3	40	327.2	94.6	40
649	349.2	40	353.4	101.2	33	326.5	93.5	38	330.3	94.6	36
677	355.4	35	353.6	99.5	33	326.2	91.8	38	335.1	94.3	33

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	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
705	356.2	34	357.1	100.3	30	327.9	92.0	33	344.1	96.6	30
<b>TERM SAC</b>	<b>351.4</b>	<b>30</b>	<b>350.1</b>	<b>99.6</b>	<b>24</b>	<b>334.9</b>	<b>95.3</b>	<b>27</b>	<b>336.7</b>	<b>95.8</b>	<b>26</b>

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\*\*\*END OF REPORT\*\*\*