

TDMS No. 88006-04

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

ALPHA-METHYLSTYRENE

CAS Number: 98-83-9

Date Report Reqsted: 07/28/2005

Time Report Reqsted: 9:54:02

First Dose M/F: 07/30/01 / 07/30/01

Lab: BNW

C Number: C88006B

Lock Date: 03/08/2004

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

MALE

DAY	CONTROL		100 PPM			300 PPM			600 PPM		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	21.2	50	20.8	98.2	50	21.1	99.3	50	20.8	97.8	50
12	25.6	50	25.2	98.6	50	25.2	98.4	50	24.3	94.9	50
19	27.5	50	27.1	98.6	50	26.9	98.0	50	26.0	94.8	50
26	28.7	50	28.3	98.6	50	27.9	97.1	50	26.9	93.5	50
33	30.0	50	29.3	97.6	50	28.7	95.8	50	27.6	92.0	50
40	31.0	50	30.4	98.1	50	29.5	95.1	50	28.5	92.0	50
47	31.3	50	31.0	98.9	50	30.1	96.2	50	28.9	92.2	50
54	32.3	50	31.8	98.4	50	30.7	95.0	50	29.3	90.8	50
61	33.3	50	32.5	97.4	50	31.4	94.2	50	29.9	89.8	50
68	34.1	50	33.1	97.0	50	32.0	93.6	50	30.3	88.9	50
75	34.8	50	33.6	96.5	50	32.5	93.3	50	30.8	88.5	50
82	35.5	50	34.5	97.1	50	32.8	92.3	50	31.3	88.0	50
89	36.3	50	34.9	96.1	50	33.4	91.9	50	31.7	87.2	50
117	39.2	50	37.5	95.7	50	35.5	90.6	50	33.8	86.3	50
145	42.4	50	40.4	95.3	50	37.6	88.8	50	35.4	83.6	50
173	45.2	50	42.8	94.7	50	39.6	87.8	50	37.4	82.7	50
201	47.3	50	44.8	94.6	50	41.4	87.5	50	38.9	82.2	50
229	49.2	50	46.6	94.8	50	43.3	88.1	50	40.7	82.8	50
257	50.8	50	48.6	95.7	49	45.1	88.7	50	41.9	82.5	50
285	51.8	50	49.6	95.8	49	46.7	90.1	50	43.3	83.6	50
313	52.8	50	51.0	96.5	49	48.3	91.3	50	45.3	85.8	50
341	53.6	50	51.9	96.9	49	49.6	92.5	50	47.0	87.7	49
369	53.7	50	52.9	98.5	47	50.5	93.9	50	47.5	88.4	49
397	54.3	50	53.5	98.5	47	51.2	94.2	49	48.2	88.8	49
425	54.4	50	54.2	99.7	47	52.2	96.0	49	48.4	89.0	49
453	54.6	50	54.6	100.0	46	53.0	97.0	49	48.7	89.2	47
481	54.6	49	54.5	99.8	45	53.7	98.2	49	49.2	90.1	46
509	54.9	48	55.3	100.8	44	54.1	98.5	49	49.3	89.9	46
537	54.8	48	55.3	100.9	43	54.9	100.1	49	49.9	91.1	45
565	54.6	46	55.9	102.4	41	54.6	99.9	49	50.8	93.0	43
593	54.7	44	55.6	101.6	41	55.1	100.8	48	51.0	93.2	42
621	54.1	44	55.3	102.2	40	55.3	102.3	47	51.0	94.3	40
649	53.8	43	54.7	101.7	39	54.5	101.4	47	50.7	94.2	39
663	53.2	42	54.3	101.9	38	54.1	101.5	47	50.6	95.0	39

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MALE

DAY	CONTROL		100 PPM			300 PPM			600 PPM		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
677	52.9	42	54.3	102.7	37	53.7	101.5	46	50.7	95.8	39
691	53.3	39	53.8	101.0	37	53.3	100.1	46	49.6	93.1	39
705	53.1	38	53.3	100.2	36	53.5	100.6	44	49.2	92.5	39
719	53.0	36	53.8	101.5	34	52.6	99.4	43	48.9	92.3	37
TERM SAC	53.3	35	53.2	99.8	32	53.1	99.6	40	48.3	90.6	36

*** END OF MALE ***

FEMALE

DAY	CONTROL		100 PPM			300 PPM			600 PPM		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	18.0	50	17.7	98.1	50	17.8	98.9	50	17.9	99.4	50
12	20.5	50	20.2	98.6	50	20.5	99.9	50	20.2	98.8	50
19	21.3	50	21.5	100.8	50	21.9	102.4	50	21.7	101.6	50
26	22.3	50	22.6	101.5	50	22.7	101.8	50	22.4	100.6	50
33	23.2	50	23.7	102.2	50	24.1	103.9	48	23.5	101.3	50
40	24.3	50	24.7	101.5	50	24.8	102.2	48	24.3	99.8	50
47	25.0	50	25.6	102.1	50	25.4	101.4	48	24.9	99.2	50
54	25.6	50	26.2	102.7	50	25.9	101.4	48	25.2	98.8	50
61	26.0	50	26.4	101.5	50	26.6	102.2	48	25.6	98.4	50
68	26.6	50	27.2	102.5	50	27.2	102.2	48	25.9	97.6	50
75	27.3	50	27.9	102.4	50	27.7	101.5	48	26.6	97.5	50
82	27.5	50	28.3	103.2	50	28.1	102.4	48	27.3	99.3	50
89	28.0	50	28.7	102.2	50	28.6	102.1	48	27.3	97.4	50
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*** END OF REPORT ***