

Experiment Number: 88006-02
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: alpha-Methylstyrene
CAS Number: 98-83-9

Date Report Requested: 10/16/2014
Time Report Requested: 19:44:57
First Dose M/F: NA / NA
Lab: BNW

C Number: C88006B
Lock Date: 03/23/2001
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: NONE

Experiment Number: 88006-02

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/16/2014

Time Report Requested: 19:44:57

First Dose M/F: NA / NA

Lab: BNW

MALE

DAY	CONTROL		75 PPM			150 PPM			300 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	23.2	10	23.4	101.1	10	23.5	101.5	10	23.5	101.4	10
10	26.0	10	25.9	99.8	10	26.5	101.9	10	25.2	96.8	10
17	27.3	10	27.4	100.2	10	28.2	103.3	10	27.2	99.6	10
24	28.5	10	28.4	99.6	10	29.6	103.9	10	28.4	99.7	10
31	29.5	10	29.4	99.4	10	30.7	103.9	10	29.7	100.7	10
38	30.7	10	30.2	98.3	10	31.4	102.3	10	30.1	98.0	10
45	31.8	10	31.0	97.4	10	32.5	102.3	10	31.2	98.0	10
52	32.8	10	32.1	98.0	10	33.2	101.2	10	31.7	96.8	10
66	35.4	10	33.7	95.4	10	34.9	98.6	10	33.2	93.9	10
73	36.3	10	34.9	96.2	10	35.7	98.4	10	34.5	94.9	10
80	37.6	10	36.1	95.9	10	36.8	98.0	10	35.4	94.3	10
87	38.2	10	37.1	97.1	10	37.6	98.6	10	36.0	94.3	10
TERM SAC	38.7	10	37.8	97.7	10	38.5	99.5	10	36.8	94.9	10

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

Experiment Number: 88006-02

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/16/2014

Time Report Requested: 19:44:57

First Dose M/F: NA / NA

Lab: BNW

MALE

DAY	600 PPM			1000 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	23.5	101.2	10	23.4	100.9	10
10	25.4	97.8	10	24.1	92.5	10
17	26.7	97.9	10	25.2	92.2	10
24	27.6	97.0	10	26.3	92.4	10
31	28.4	96.3	10	26.8	90.9	10
38	29.0	94.5	10	27.3	88.8	10
45	29.6	93.2	10	28.1	88.5	10
52	30.2	92.3	10	28.7	87.7	10
66	31.3	88.5	10	29.8	84.1	10
73	31.8	87.6	10	30.1	82.8	10
80	32.4	86.1	10	31.2	83.1	10
87	33.0	86.4	10	30.6	80.2	10
TERM SAC	33.7	87.0	10	32.3	83.4	10

END OF MALE DATA

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

Experiment Number: 88006-02

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/16/2014

Time Report Requested: 19:44:57

First Dose M/F: NA / NA

Lab: BNW

FEMALE

DAY	CONTROL		75 PPM			150 PPM			300 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	19.3	10	18.7	97.0	10	19.8	102.7	10	19.3	100.0	10
10	21.6	10	20.6	95.5	10	21.3	98.6	10	20.6	95.4	10
17	22.1	10	22.1	99.8	10	22.5	101.9	10	22.1	100.1	10
24	23.3	10	23.3	100.0	10	23.2	99.5	10	22.9	98.3	10
31	24.2	10	23.8	98.4	10	25.0	103.3	10	23.9	98.8	10
38	25.6	10	24.6	96.2	10	26.0	101.5	10	24.6	96.2	10
45	26.8	10	25.1	93.6	10	26.1	97.4	10	24.7	92.3	10
52	27.4	10	26.1	95.5	10	26.9	98.2	10	25.9	94.5	10
66	28.9	10	27.0	93.4	10	28.2	97.7	10	26.6	92.1	10
73	29.2	10	27.3	93.4	10	28.5	97.5	10	27.2	93.1	10
80	30.3	10	28.0	92.5	10	29.8	98.5	10	27.6	91.2	10
87	30.6	10	28.3	92.6	10	30.4	99.3	10	28.4	92.9	10
TERM SAC	31.0	10	28.3	91.3	10	30.7	98.9	10	28.3	91.2	10

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

Experiment Number: 88006-02

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: alpha-Methylstyrene

CAS Number: 98-83-9

Date Report Requested: 10/16/2014

Time Report Requested: 19:44:57

First Dose M/F: NA / NA

Lab: BNW

FEMALE

DAY	600 PPM			1000 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	19.4	100.8	10	19.5	101.1	10
10	20.7	95.7	10	19.5	90.6	8
17	22.4	101.4	10	20.7	93.7	8
24	22.6	97.1	10	21.7	93.2	8
31	23.7	98.0	10	22.1	91.1	8
38	24.7	96.7	10	22.7	88.8	8
45	25.3	94.4	10	23.4	87.4	8
52	26.1	95.5	10	23.9	87.3	8
66	27.7	96.1	10	25.3	87.4	8
73	28.0	95.8	10	25.6	87.8	8
80	28.9	95.4	10	26.1	86.3	8
87	28.9	94.7	10	26.9	87.9	8
TERM SAC	29.7	95.8	10	27.7	89.2	8

** END OF REPORT **

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

(*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.