

Experiment Number: 96011-04
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Test Compound: Cumene
CAS Number: 98-82-8

Date Report Requested: 10/20/2014
Time Report Requested: 02:31:48
First Dose M/F: NA / NA
Lab: BNW

C Number: C96011
Lock Date: 02/05/2001
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date NONE

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MALE

DAY	CONTROL		62.5 PPM			125 PPM			250 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	23.4	10	23.1	98.5	10	23.2	99.0	10	22.9	97.7	10
8	25.3	10	24.9	98.5	10	25.3	100.0	10	24.7	97.5	10
15	26.6	10	26.4	99.2	10	27.0	101.2	10	25.8	96.9	10
22	28.1	10	28.0	99.5	10	28.1	99.8	10	26.9	95.4	10
29	29.1	10	29.0	99.9	10	29.4	101.2	10	27.9	96.0	10
36	30.4	10	30.1	98.9	10	30.3	99.6	10	28.7	94.3	10
43	31.6	10	31.2	98.7	10	31.6	100.0	10	29.7	94.0	10
50	32.4	10	32.3	99.6	10	32.1	98.9	10	30.7	94.5	10
57	33.4	10	32.7	98.0	10	33.5	100.2	10	31.8	95.1	10
64	34.5	10	33.4	96.6	10	34.3	99.4	10	32.5	94.2	10
71	35.5	10	34.3	96.6	10	35.2	99.2	10	33.6	94.6	10
78	36.3	10	35.1	96.7	10	34.4	94.9	10	34.2	94.2	10
85	37.5	10	36.1	96.1	10	35.8	95.5	10	35.3	94.1	10
TERM SAC	38.3	10	37.7	98.5	10	37.0	96.6	10	36.1	94.4	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.

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MALE

DAY	500 PPM			1000 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	22.9	97.6	10	23.2	99.0	10
8	24.9	98.3	10	24.9	98.3	10
15	25.9	97.3	10	26.0	97.5	10
22	27.0	96.1	10	27.4	97.3	10
29	27.8	95.6	10	28.1	96.8	10
36	28.4	93.4	10	28.9	95.0	10
43	29.6	93.5	10	30.0	94.9	10
50	30.4	93.8	10	30.6	94.4	10
57	31.1	93.2	10	31.3	93.6	10
64	31.6	91.6	10	31.8	92.2	10
71	32.5	91.5	10	31.9	90.0	10
78	33.2	91.4	10	32.8	90.4	10
85	34.5	91.9	10	34.1	90.8	10
TERM SAC	35.8	93.5	10	34.7	90.6	10

END OF MALE DATA

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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	19.3	10	19.0	98.5	10	19.5	101.3	10	19.3	100.3	10
8	20.3	10	20.1	98.8	10	20.3	100.0	10	20.6	101.3	10
15	22.0	10	21.6	98.2	10	21.5	98.0	10	21.6	98.5	10
22	23.0	10	22.6	98.3	10	22.5	97.7	10	22.8	99.2	10
29	23.9	10	23.7	99.2	10	23.6	98.6	10	23.9	100.0	10
36	25.3	10	25.0	98.7	10	24.8	97.9	10	24.8	97.8	10
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50	26.9	10	26.2	97.4	10	26.0	96.6	10	26.3	97.9	10
57	27.3	10	26.4	96.8	10	26.3	96.2	10	27.1	99.1	10
64	27.9	10	27.2	97.3	10	27.3	97.7	10	27.5	98.3	10
71	28.9	10	28.4	98.2	10	28.4	98.5	10	28.4	98.4	10
78	29.5	10	28.7	97.3	10	28.8	97.5	10	28.7	97.1	10
85	30.6	10	29.7	97.0	10	29.6	96.8	10	29.6	96.8	10
TERM SAC	32.4	10	31.0	95.7	10	31.4	96.9	10	31.5	97.1	10

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22	22.5	97.9	10	23.9	103.8	2
29	23.6	98.9	10	24.3	101.5	2
36	24.5	96.8	10	24.7	97.4	2
43	25.8	97.0	10	25.1	94.4	2
50	26.0	96.7	10	27.1	100.7	2
57	26.6	97.4	10	27.1	99.3	2
64	26.6	95.3	10	28.3	101.2	2
71	27.7	95.8	10	28.0	96.8	2
78	27.7	93.8	10	28.9	97.7	2
85	28.3	92.4	10	29.2	95.4	2
TERM SAC	29.8	91.8	10	30.8	94.8	2

** END OF REPORT **

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