

Experiment Number: 96011-03
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Rat/F 344/N

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

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

Date Report Requested: 10/16/2014
Time Report Requested: 15:09:26
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	89.3	10	90.5	101.4	10	90.0	100.8	10	90.5	101.4	10
8	118.6	10	118.6	100.0	10	121.4	102.4	10	120.0	101.2	10
15	144.0	10	145.7	101.2	10	150.4	104.4	10	151.2	105.0	10
22	169.2	10	172.2	101.8	10	178.7	105.6	10	178.1	105.3	10
29	190.8	10	194.4	101.9	10	201.4	105.5	10	200.9	105.3	10
36	213.6	10	214.8	100.6	10	224.4	105.1	10	222.6	104.2	10
43	230.0	10	230.7	100.3	10	240.7	104.7	10	240.0	104.4	10
50	245.6	10	245.2	99.8	10	258.1	105.1	10	257.1	104.7	10
57	259.6	10	258.9	99.7	10	271.0	104.4	10	272.5	105.0	10
64	273.3	10	273.3	100.0	10	283.8	103.8	10	287.1	105.0	10
71	284.7	10	283.5	99.6	10	295.0	103.6	10	298.7	104.9	10
78	294.2	10	293.9	99.9	10	304.6	103.5	10	308.7	104.9	10
85	302.0	10	302.6	100.2	10	312.6	103.5	10	318.6	105.5	10
TERM SAC	311.7	10	313.3	100.5	10	322.4	103.4	10	331.4	106.3	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	87.2	97.6	10	89.4	100.2	10
8	114.1	96.2	10	114.4	96.5	10
15	140.7	97.7	10	143.5	99.7	10
22	166.8	98.6	10	173.2	102.4	10
29	190.0	99.6	10	197.3	103.4	10
36	212.5	99.5	10	217.0	101.6	10
43	228.3	99.3	10	233.1	101.3	10
50	243.7	99.2	10	249.3	101.5	10
57	257.4	99.1	10	263.1	101.3	10
64	270.1	98.8	10	278.2	101.8	10
71	282.6	99.3	10	291.4	102.3	10
78	293.0	99.6	10	302.0	102.6	10
85	302.7	100.2	10	312.4	103.4	10
TERM SAC	314.0	100.7	10	323.3	103.7	10

END OF MALE DATA

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Lab: BNW

FEMALE

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	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	84.5	10	84.0	99.5	10	81.4	96.3	10	82.9	98.1	10
7	101.1	10	100.1	99.0	10	97.6	96.5	10	98.4	97.3	10
14	115.9	10	116.4	100.5	10	112.1	96.7	10	114.7	99.0	10
21	131.4	10	130.3	99.2	10	128.0	97.4	10	129.9	98.9	10
28	143.7	10	141.5	98.5	10	139.2	96.8	10	141.3	98.3	10
35	154.6	10	151.8	98.2	10	150.2	97.1	10	152.0	98.3	10
42	163.8	10	158.8	97.0	10	156.3	95.4	10	157.8	96.3	10
49	171.6	10	165.4	96.4	10	165.7	96.6	10	164.4	95.8	10
56	178.7	10	169.1	94.6	10	171.6	96.0	10	170.6	95.5	10
63	182.7	10	173.1	94.8	10	175.3	96.0	10	174.8	95.7	10
70	185.7	10	177.2	95.4	10	180.2	97.0	10	179.9	96.9	10
77	188.8	10	180.7	95.7	10	183.9	97.4	10	183.0	97.0	10
84	189.7	10	184.4	97.3	10	190.1	100.2	10	187.1	98.7	10
TERM SAC	195.0	10	189.7	97.2	10	194.4	99.7	10	190.4	97.6	10

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DAY	500 PPM			1000 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	84.8	100.4	10	83.2	98.4	10
7	99.1	98.0	10	97.2	96.1	10
14	115.2	99.4	10	112.5	97.1	10
21	128.8	98.0	10	127.2	96.8	10
28	140.4	97.7	10	139.7	97.2	10
35	150.7	97.5	10	148.9	96.3	10
42	154.9	94.6	10	156.7	95.7	10
49	161.9	94.3	10	164.8	96.0	10
56	165.1	92.4	10	168.0	94.0	10
63	170.8	93.5	10	174.4	95.5	10
70	174.9	94.2	10	177.2	95.4	10
77	178.1	94.3	10	180.7	95.8	10
84	182.0	96.0	10	183.8	96.9	10
TERM SAC	185.1	94.9	10	187.1	95.9	10

** END OF REPORT **

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