

**TDMS No.** 20302 - 03

**Test Type:** 90-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** RATS/F 344

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

ALPHA-PINENE

**CAS Number:** 80-56-8

**Date Report Reqsted:** 11/17/2006

**Time Report Reqsted:** 07:26:04

**First Dose M/F:** 03/28/05 / 03/29/05

**Lab:** BNW

**C Number:** C20302

**Lock Date:** 12/07/2005

**Cage Range:** ALL

**Date Range:** ALL

**Reasons For Removal:** ALL

**Removal Date Range:** ALL

**Treatment Groups:** Include ALL

**MALE**

DAY	CONTROL		25 ppm			50 ppm			100 ppm			200 ppm			400 ppm		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	97.9	10	98.1	100.2	10	97.6	99.7	10	98.1	100.2	10	96.3	98.4	10	96.7	98.7	10
8	131.2	10	130.2	99.3	10	127.2	97.0	10	129.9	99.1	10	126.7	96.6	10	128.0	97.6	10
15	167.0	10	162.5	97.3	10	161.4	96.7	10	163.6	98.0	10	160.8	96.3	10	158.3	94.8	10
22	197.4	10	190.9	96.7	10	193.8	98.1	10	195.6	99.0	10	192.1	97.3	10	187.6	95.0	10
29	221.4	10	215.6	97.4	10	218.5	98.7	10	219.1	98.9	10	215.7	97.4	10	211.6	95.6	10
36	240.6	10	236.2	98.2	10	238.9	99.3	10	239.8	99.7	10	235.9	98.0	10	231.6	96.3	10
43	257.9	10	251.3	97.4	10	256.0	99.3	10	253.7	98.4	10	252.6	97.9	10	245.0	95.0	10
50	272.1	10	264.1	97.1	10	267.7	98.4	10	266.9	98.1	10	265.2	97.5	10	258.6	95.0	10
57	285.6	10	279.0	97.7	10	282.1	98.8	10	281.2	98.5	10	279.0	97.7	10	272.9	95.6	10
64	298.3	10	291.9	97.9	10	293.8	98.5	10	293.0	98.2	10	292.0	97.9	10	285.3	95.6	10
71	311.2	10	300.6	96.6	10	305.9	98.3	10	307.2	98.7	10	304.9	98.0	10	294.0	94.5	10
78	320.0	10	308.9	96.5	10	315.0	98.4	10	316.0	98.7	10	312.9	97.8	10	305.3	95.4	10
85	327.7	10	319.1	97.4	10	325.3	99.3	10	323.9	98.9	10	321.1	98.0	10	313.3	95.6	10
<b>TERM SAC</b>	<b>335.4</b>	<b>10</b>	<b>329.2</b>	<b>98.1</b>	<b>10</b>	<b>332.8</b>	<b>99.2</b>	<b>10</b>	<b>333.8</b>	<b>99.5</b>	<b>10</b>	<b>330.3</b>	<b>98.5</b>	<b>10</b>	<b>321.7</b>	<b>95.9</b>	<b>10</b>

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

**FEMALE**

DAY	CONTROL		25 ppm			50 ppm			100 ppm			200 ppm			400 ppm		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	89.1	10	89.3	100.2	10	88.8	99.7	10	87.6	98.4	10	88.1	98.9	10	88.8	99.7	10
7	103.7	10	104.8	101.0	10	105.0	101.2	10	101.7	98.0	10	102.7	99.0	10	102.9	99.2	10
14	121.5	10	123.2	101.4	10	124.6	102.6	10	119.0	98.0	10	119.3	98.2	10	117.5	96.7	10
21	134.6	10	137.0	101.8	10	139.3	103.5	10	132.9	98.8	10	135.2	100.5	10	130.3	96.8	10
28	146.8	10	148.5	101.1	10	150.0	102.2	10	144.4	98.3	10	145.8	99.3	10	136.8	93.1	10
35	155.6	10	157.6	101.3	10	162.8	104.6	10	155.8	100.2	10	155.8	100.1	10	143.8	92.4	10
42	162.4	10	167.1	102.8	10	171.1	105.3	10	163.6	100.7	10	165.7	102.0	10	148.6	91.5	6
49	169.3	10	172.4	101.8	10	176.7	104.4	10	170.3	100.6	10	172.6	101.9	10	152.2	89.9	6
56	174.3	10	179.2	102.8	10	182.0	104.4	10	176.8	101.4	10	177.5	101.8	10	156.1	89.6	5
63	179.6	10	182.0	101.3	10	187.3	104.3	10	180.9	100.7	10	182.9	101.8	10	159.7	88.9	5
70	183.2	10	186.1	101.6	10	193.1	105.4	10	187.6	102.4	10	187.8	102.5	10	166.7	91.0	5
77	187.7	10	192.2	102.4	10	197.7	105.3	10	192.5	102.6	10	193.3	103.0	10	165.3	88.1	5
84	191.5	10	194.2	101.4	10	202.2	105.6	10	194.7	101.7	10	195.8	102.2	10	167.4	87.4	5
<b>TERM SAC</b>	<b>194.2</b>	<b>10</b>	<b>199.0</b>	<b>102.5</b>	<b>10</b>	<b>206.1</b>	<b>106.1</b>	<b>10</b>	<b>199.3</b>	<b>102.6</b>	<b>10</b>	<b>201.2</b>	<b>103.6</b>	<b>10</b>	<b>158.6</b>	<b>81.7</b>	<b>4</b>

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