

**Experiment Number:** 05200-03  
**Test Type:** 90-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** Rat/F 344/N

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

**Test Compound:** Nitromethane  
**CAS Number:** 75-52-5

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 20:30:05  
**First Dose M/F:** NA / NA  
**Lab:** BNW

<b>C Number:</b>	C61927
<b>Lock Date:</b>	Not Entered.
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

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**MALE**

DAY	CONTROL		94 PPM			188 PPM			375 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	106.6	10	104.8	98.3	10	112.9	105.9	10	108.8	102.1	10
8	138.4	10	132.3	95.6	10	144.9	104.7	10	139.3	100.7	10
15	172.2	10	166.2	96.5	10	182.7	106.1	10	174.7	101.5	10
22	204.0	10	196.0	96.1	10	212.1	103.9	10	204.3	100.1	10
29	231.1	10	220.5	95.4	10	236.3	102.3	10	231.4	100.2	10
36	252.7	10	244.5	96.8	10	257.1	101.7	10	252.2	99.8	10
43	269.0	10	258.8	96.2	10	273.9	101.9	10	268.5	99.8	10
50	284.9	10	273.9	96.1	10	290.6	102.0	10	284.0	99.7	10
57	301.1	10	285.6	94.9	10	306.1	101.7	10	298.3	99.1	10
64	312.9	10	298.6	95.4	10	318.4	101.7	10	310.9	99.4	10
71	320.8	10	309.5	96.5	10	329.1	102.6	10	321.2	100.2	10
78	327.6	10	318.2	97.1	10	336.8	102.8	10	329.2	100.5	10
85	334.3	10	323.0	96.6	10	345.0	103.2	10	336.2	100.6	10
TERM SAC	338.4	10	328.0	96.9	10	346.2	102.3	10	340.7	100.7	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	750 PPM			1500 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	106.0	99.5	10	109.1	102.4	10
8	130.8	94.6	10	130.1	94.1	10
15	162.6	94.4	10	156.3	90.8	10
22	193.9	95.1	10	181.2	88.8	10
29	220.0	95.2	10	202.0	87.4	10
36	243.7	96.4	10	219.3	86.8	10
43	259.6	96.5	10	236.1	87.8	10
50	274.4	96.3	10	249.4	87.5	10
57	290.1	96.3	10	264.4	87.8	10
64	304.6	97.3	10	274.7	87.8	10
71	315.2	98.3	10	285.5	89.0	10
78	321.1	98.0	10	289.9	88.5	10
85	326.7	97.7	10	294.5	88.1	10
TERM SAC	331.2	97.9	10	298.7	88.3	10

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

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**FEMALE**

DAY	CONTROL		94 PPM			188 PPM			375 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	94.6	10	96.5	101.9	10	96.8	102.2	10	94.6	100.0	10
7	109.4	10	111.5	101.9	10	113.0	103.3	10	109.0	99.6	10
14	126.2	10	129.1	102.3	10	130.3	103.2	10	126.4	100.1	10
21	139.4	10	140.1	100.6	10	141.3	101.4	10	138.5	99.4	10
28	148.9	10	152.8	102.6	10	150.4	101.0	10	149.7	100.5	10
35	159.0	10	163.8	103.0	10	161.7	101.7	10	162.3	102.1	10
42	165.6	10	169.9	102.6	10	168.6	101.8	10	168.1	101.5	10
49	170.6	10	177.0	103.8	10	176.1	103.2	10	174.9	102.5	10
56	175.1	10	182.0	104.0	10	181.6	103.8	10	182.8	104.4	10
63	180.6	10	186.5	103.3	10	184.8	102.4	10	187.3	103.7	10
70	181.8	10	190.1	104.6	10	190.3	104.7	10	195.5	107.5	10
77	183.4	10	193.8	105.7	10	190.5	103.9	10	195.3	106.5	10
84	184.7	10	197.0	106.7	10	196.5	106.4	10	198.0	107.2	10
TERM SAC	187.8	10	198.0	105.4	10	199.0	105.9	10	199.5	106.2	10

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**FEMALE**

DAY	750 PPM			1500 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	96.5	101.9	10	93.6	98.9	10
7	109.1	99.7	10	102.9	94.1	10
14	125.1	99.2	10	116.9	92.6	10
21	136.8	98.2	10	126.9	91.1	10
28	146.8	98.6	10	135.6	91.1	10
35	157.0	98.7	10	144.9	91.2	10
42	165.4	99.9	10	153.1	92.4	10
49	172.7	101.2	10	158.9	93.1	10
56	179.3	102.4	10	165.2	94.4	10
63	185.2	102.5	10	170.3	94.3	10
70	188.9	103.9	10	175.2	96.3	10
77	192.7	105.0	10	176.2	96.0	10
84	193.5	104.8	10	177.4	96.1	10
TERM SAC	194.5	103.5	10	178.1	94.8	10

\*\* END OF REPORT \*\*

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