

**Experiment Number:** 05181-01

**Test Type:** 90-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** Rat/F 344/N

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

**Test Compound:** Tetrahydrofuran

**CAS Number:** 109-99-9

**Date Report Requested:** 10/24/2014

**Time Report Requested:** 08:06:37

**First Dose M/F:** NA / NA

**Lab:** BNW

<b>C Number:</b>	C60560B
<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		66 PPM			200 PPM			600 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	108.9	10	107.6	98.8	10	110.4	101.3	10	105.7	97.0	10
7	134.7	10	132.2	98.2	10	134.2	99.6	10	131.3	97.5	10
14	172.4	10	164.6	95.5	10	171.9	99.7	10	167.5	97.1	10
21	207.4	10	195.3	94.2	10	206.4	99.5	10	202.7	97.7	10
28	233.3	10	222.1	95.2	10	234.1	100.3	10	229.9	98.5	10
35	253.3	10	244.5	96.5	10	255.1	100.7	10	254.7	100.6	10
42	271.4	10	263.4	97.1	10	265.5	97.8	10	268.8	99.1	10
49	285.9	10	278.1	97.3	10	289.8	101.4	10	286.0	100.0	10
56	302.3	10	296.2	98.0	10	307.8	101.8	10	305.3	101.0	10
63	315.8	10	308.8	97.8	10	321.5	101.8	10	318.4	100.8	10
70	328.1	10	321.2	97.9	10	333.6	101.7	10	330.0	100.6	10
77	340.5	10	334.1	98.1	10	347.5	102.0	10	340.9	100.1	10
84	349.3	10	340.5	97.5	10	353.8	101.3	10	351.5	100.6	10
91	357.9	10	350.7	98.0	10	365.2	102.0	10	360.9	100.9	10
TERM SAC	361.1	10	352.6	97.6	10	367.8	101.8	10	363.8	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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DAY	1800 PPM			5000 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	107.3	98.5	10	111.2	102.1	10
7	132.0	98.0	10	129.3	96.0	10
14	166.2	96.4	10	159.9	92.8	10
21	200.8	96.9	10	190.8	92.0	10
28	228.3	97.9	10	216.6	92.9	10
35	251.2	99.2	10	237.3	93.7	10
42	266.5	98.2	10	251.7	92.8	10
49	285.5	99.9	10	269.0	94.1	10
56	306.4	101.4	10	284.9	94.3	10
63	320.4	101.5	10	298.2	94.4	10
70	335.7	102.3	10	310.1	94.5	10
77	347.0	101.9	10	324.5	95.3	10
84	355.8	101.8	10	331.9	95.0	10
91	366.0	102.3	10	342.0	95.6	10
TERM SAC	371.6	102.9	10	343.3	95.1	10

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

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**FEMALE**

DAY	CONTROL		66 PPM			200 PPM			600 PPM		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	90.6	10	94.5	104.3	10	91.7	101.2	10	93.8	103.5	10
7	104.3	10	111.2	106.6	10	106.4	102.0	10	109.8	105.3	10
14	125.2	10	130.7	104.3	10	126.6	101.1	10	128.3	102.5	10
21	140.6	10	146.8	104.4	10	140.9	100.2	10	144.8	103.0	10
28	151.0	10	156.3	103.5	10	152.2	100.8	10	154.2	102.2	10
35	160.7	10	164.4	102.3	10	160.9	100.1	10	166.0	103.3	10
42	167.6	5 *	173.4	103.4	10	159.7	95.3	10	170.8	101.9	10
49	172.8	10	177.9	103.0	10	173.9	100.7	10	178.4	103.3	10
56	180.4	10	185.2	102.7	10	181.7	100.7	10	187.1	103.7	10
63	185.1	10	189.3	102.3	10	187.1	101.1	10	190.8	103.1	10
70	190.2	10	194.1	102.1	10	190.8	100.3	10	198.2	104.2	10
77	195.4	10	200.2	102.5	10	195.1	99.8	10	204.1	104.5	10
84	200.5	10	204.4	102.0	10	200.3	99.9	10	207.2	103.3	10
91	205.0	10	205.1	100.1	10	203.2	99.1	10	211.5	103.2	10
TERM SAC	205.3	10	207.3	101.0	10	205.4	100.0	10	210.4	102.4	10

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	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	93.4	103.0	10	92.6	102.2	10
7	106.3	101.9	10	102.2	98.0	10
14	126.3	100.8	10	121.2	96.8	10
21	141.2	100.4	10	137.0	97.5	10
28	152.4	101.0	10	152.3	100.8	10
35	161.7	100.6	10	164.8	102.5	10
42	170.0	101.4	10	170.0	101.4	10
49	176.3	102.0	10	178.3	103.2	10
56	186.4	103.3	10	187.1	103.7	10
63	189.4	102.3	10	191.5	103.5	10
70	196.9	103.6	10	196.3	103.2	10
77	199.5	102.1	10	201.7	103.2	10
84	204.9	102.2	10	204.5	102.0	10
91	208.2	101.6	10	212.4	103.7	10
TERM SAC	209.4	102.0	10	213.8	104.1	10

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

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