

**Experiment Number:** 20303 - 05  
**Test Type:** CHRONIC  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** RATS/F 344/N

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

Vinylidene chloride  
**CAS Number:** 75-35-4

**Date Report Requested:** 12/12/2011  
**Time Report Requested:** 09:49:36  
**First Dose M/F:** 06/06/05 / 06/06/05  
**Lab:** BNW

**NTP Study Number:** C20303  
**Lock Date:** 05/09/2008  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Control List:** Male: 001 Female: 002  
**Study Gender:** Both  
**TDMSE Version:** 2.5.0.0\_004  
**PWG Approval Date:** NONE

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Lab: BNW

## MALE

DAY	Control		25 ppm			50 ppm			100 ppm		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	99.7	50	100.3	100.6	50	99.8	100.1	50	99.1	99.4	50
10	136.2	50	137.3	100.9	50	135.9	99.8	50	130.7	96.0	49
17	162.2	50	166.5	102.6	50	164.3	101.3	50	158.7	97.9	49
24	186.4	50	192.1	103.1	50	189.8	101.8	50	185.9	99.7	49
31	207.5	50	214.4	103.3	50	212.8	102.5	50	209.9	101.1	49
38	225.8	50	230.0	101.9	50	228.2	101.1	50	227.4	100.7	49
45	241.8	50	245.8	101.7	50	244.5	101.1	50	244.0	100.9	49
52	257.8	50	258.7	100.4	50	257.5	99.9	50	253.9	98.5	49
59	272.2	50	273.3	100.4	50	271.6	99.8	50	271.8	99.9	49
66	285.7	50	285.7	100.0	50	284.8	99.7	50	285.3	99.8	49
73	297.9	50	297.9	100.0	50	296.3	99.5	50	296.6	99.6	49
80	308.3	50	308.5	100.1	50	305.7	99.1	50	305.2	99.0	49
87	318.2	50	318.8	100.2	50	315.3	99.1	50	317.5	99.8	49
115	354.4	50	356.6	100.6	49 *	350.7	98.9	50	350.1	98.8	49
143	379.8	50	382.6	100.7	50	376.2	99.1	50	376.9	99.3	49
171	402.1	50	405.2	100.8	50	398.7	99.2	50	399.9	99.5	49
199	421.1	50	426.3	101.2	50	418.7	99.4	50	419.6	99.7	49
227	436.4	50	441.1	101.1	50	431.9	99.0	50	434.9	99.7	49
255	447.8	50	453.1	101.2	50	442.8	98.9	50	446.3	99.7	49
283	460.8	50	465.2	100.9	50	453.1	98.3	50	457.2	99.2	49
311	471.8	50	475.7	100.8	49	462.5	98.0	49	466.8	99.0	49
339	481.7	50	484.0	100.5	49	472.0	98.0	49	475.1	98.6	49
367	488.4	49	490.8	100.5	48	476.3	97.5	49	481.4	98.6	49
395	497.2	49	503.6	101.3	48	488.0	98.1	49	495.7	99.7	49
423	502.9	49	504.8	100.4	48	488.5	97.1	47	497.6	98.9	49
451	506.8	49	510.2	100.7	48	489.7	96.6	47	501.7	99.0	47
479	512.3	49	516.2	100.8	47	492.9	96.2	47	501.0	97.8	47
507	514.5	48	515.0	100.1	46	497.5	96.7	45	503.2	97.8	46
535	522.3	47	516.9	99.0	45	497.7	95.3	44	509.0	97.5	43
563	524.9	45	520.6	99.2	41	501.9	95.6	41	512.7	97.7	41
591	529.2	43	524.8	99.2	41	506.6	95.7	37	515.7	97.4	39
619	527.8	42	531.0	100.6	36	514.4	97.4	33	516.9	97.9	33
647	532.1	39	532.2	100.0	34	512.5	96.3	30	520.0	97.7	31
661	528.8	37	535.9	101.3	31	513.2	97.0	28	517.5	97.9	29
675	518.7	34	532.2	102.6	30	506.4	97.6	26	505.6	97.5	28

(\*) THE NUMBER OF ANIMALS WEIGHED ON THIS DAY IS LESS THAN THE NUMBER OF ANIMALS SURVIVING.

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Lab: BNW

**MALE**

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DAY	Control		25 ppm			50 ppm			100 ppm		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
689	515.9	30	531.6	103.0	30	509.2	98.7	24	496.9	96.3	27
703	512.4	29	530.9	103.6	29	508.8	99.3	23	506.0	98.8	21
717	514.7	26	525.0	102.0	28	499.7	97.1	22	497.3	96.6	21
<b>TERM SAC</b>	<b>517.2</b>	<b>25</b>	<b>530.2</b>	<b>102.5</b>	<b>27</b>	<b>498.0</b>	<b>96.3</b>	<b>22</b>	<b>489.3</b>	<b>94.6</b>	<b>19</b>

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

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Vinylidene chloride

CAS Number: 75-35-4

Date Report Requested: 12/12/2011

Time Report Requested: 09:49:36

First Dose M/F: 06/06/05 / 06/06/05

Lab: BNW

## FEMALE

DAY	Control		25 ppm			50 ppm			100 ppm		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	87.9	50	87.3	99.3	50	86.8	98.7	50	86.8	98.7	50
10	110.5	50	107.9	97.6	50	107.1	96.9	50	103.6	93.8	50
17	124.9	50	123.3	98.7	50	121.8	97.5	50	118.5	94.8	50
24	138.8	50	137.1	98.8	50	135.4	97.6	50	132.4	95.4	50
31	150.2	50	150.2	100.0	50	150.1	99.9	50	146.3	97.4	50
38	158.4	50	159.3	100.6	50	157.0	99.1	50	153.6	96.9	50
45	166.6	50	167.0	100.2	50	164.7	98.9	50	161.5	97.0	50
52	173.1	50	172.6	99.7	50	170.2	98.3	50	167.6	96.8	50
59	178.0	50	178.1	100.1	50	174.8	98.2	50	172.9	97.1	50
66	182.7	50	181.4	99.3	50	180.1	98.6	50	176.7	96.7	50
73	187.7	50	185.8	99.0	50	184.9	98.5	50	182.1	97.1	50
80	191.1	50	192.1	100.6	50	190.5	99.7	50	187.4	98.1	50
87	195.9	50	196.6	100.4	50	193.8	98.9	50	191.0	97.5	50
115	211.4	50	213.0	100.7	50	209.5	99.1	50	207.0	97.9	50
143	222.1	50	224.9	101.2	50	220.7	99.4	50	218.3	98.3	49
171	234.9	50	237.3	101.0	50	234.1	99.6	50	232.0	98.8	49
199	244.8	50	248.7	101.6	50	245.2	100.2	50	243.4	99.4	49
227	253.5	50	258.0	101.8	50	253.8	100.1	50	251.6	99.3	49
255	264.1	50	267.3	101.2	50	263.8	99.9	50	260.1	98.5	49
283	272.9	50	275.6	101.0	50	271.6	99.5	50	267.7	98.1	49
311	284.4	50	286.2	100.6	50	283.2	99.6	50	278.6	97.9	49
339	298.3	50	300.5	100.7	50	296.9	99.5	50	291.5	97.7	49
367	307.7	50	311.6	101.3	50	307.3	99.9	50	300.3	97.6	49
395	320.6	50	327.6	102.2	50	324.9	101.3	50	317.6	99.1	48
423	330.0	50	336.5	102.0	50	330.8	100.2	48	322.6	97.8	48
451	338.3	50	343.9	101.7	49	334.5	98.9	48	330.8	97.8	48
479	343.4	50	351.8	102.5	48	342.2	99.7	48	333.0	97.0	48
507	349.6	50	356.5	102.0	48	346.2	99.0	48	338.8	96.9	48
535	352.2	50	359.4	102.0	47	349.9	99.3	45	343.4	97.5	48
563	357.8	48	364.5	101.9	45	355.2	99.3	43	346.4	96.8	48
591	362.3	47	370.5	102.3	44	359.6	99.3	41	353.6	97.6	45
619	369.9	46	373.6	101.0	41	366.9	99.2	39	357.0	96.5	44
647	375.6	45	378.7	100.8	37	366.9	97.7	37	356.7	95.0	40
661	374.8	43	381.9	101.9	34	369.6	98.6	36	362.0	96.6	35
675	373.5	41	379.0	101.5	33	380.0	101.7	33	363.7	97.4	33

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**FEMALE**

DAY	Control		25 ppm			50 ppm			100 ppm		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
689	371.8	39	375.8	101.1	32	379.6	102.1	33	357.5	96.2	30
703	371.9	34	377.5	101.5	30	379.0	101.9	32	356.0	95.7	25
717	370.0	34	388.5	105.0	27	381.8	103.2	31	366.4	99.1	21
<b>TERM SAC</b>	<b>372.7</b>	<b>30</b>	<b>393.8</b>	<b>105.7</b>	<b>26</b>	<b>378.9</b>	<b>101.7</b>	<b>29</b>	<b>360.0</b>	<b>96.6</b>	<b>19</b>

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