

**TDMS No.** 20724 - 04

**Test Type:** 90-DAY

**Route:** RESPIRATORY EXPOSURE WHOLE BODY

**Species/Strain:** MICE/B6C3F1

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

Acetoin

**CAS Number:** 513-86-0

**Date Report Requested:** 07/28/2011

**Time Report Requested:** 10:22:28

**First Dose M/F:** 06/29/09 / 06/29/09

**Lab:** BNW

**C Number:** C20724  
**Lock Date:** 03/04/2010  
**Cage Range:** ALL  
**Date Range:** ALL  
**Reasons For Removal:** ALL  
**Removal Date Range:** ALL  
**Treatment Groups:** Include ALL  
**Control List:** Male: 001  
**Study Gender:** Both  
**TDMSE Version:** 2.4.2.1\_003  
**PWG Approval Date:** NONE

Female: 002

**MALE**

DAY	CONTROL		50 ppm			100 ppm			200 ppm			400 ppm			800 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	23.6	10	23.7	100.5	10	23.7	100.5	10	23.7	100.5	10	23.3	98.7	10	23.5	99.7	10
8	25.4	10	25.5	100.3	10	25.0	98.2	10	25.3	99.6	10	24.6	96.9	10	24.9	98.2	10
17	27.1	10	26.9	99.5	10	26.6	98.3	10	26.8	99.1	10	26.6	98.0	10	27.0	99.6	10
24	28.2	10	27.9	98.8	10	27.5	97.5	10	27.9	98.9	10	27.2	96.5	10	28.0	99.1	10
31	28.7	10	28.7	100.0	10	28.3	98.6	10	28.7	99.9	10	28.2	98.3	10	28.8	100.2	10
38	30.1	10	29.8	98.8	10	29.1	96.7	10	29.6	98.4	10	29.1	96.5	10	29.8	99.0	10
45	31.1	10	30.3	97.5	10	30.2	97.1	10	30.4	97.7	10	29.9	96.3	10	30.5	98.3	10
52	31.9	10	31.4	98.5	10	30.9	96.9	10	31.3	98.3	10	30.5	95.7	10	31.6	99.1	10
59	32.8	10	32.0	97.5	10	31.8	97.0	10	32.3	98.4	10	31.6	96.4	10	32.6	99.6	10
66	33.9	10	33.1	97.6	10	32.5	96.0	10	32.8	96.9	10	32.4	95.6	10	33.6	99.2	10
73	34.8	10	34.1	97.9	10	33.3	95.5	10	33.3	95.5	10	33.7	96.9	10	34.4	98.7	10
80	35.6	10	35.1	98.6	10	33.9	95.3	10	34.6	97.1	10	34.4	96.5	10	35.5	99.7	10
87	36.7	10	36.0	98.3	10	34.8	94.8	10	35.7	97.3	10	35.2	96.0	10	36.4	99.2	10
<b>TERM SAC</b>	<b>37.4</b>	<b>10</b>	<b>36.9</b>	<b>98.6</b>	<b>10</b>	<b>35.6</b>	<b>95.3</b>	<b>10</b>	<b>36.6</b>	<b>97.8</b>	<b>10</b>	<b>35.9</b>	<b>95.9</b>	<b>10</b>	<b>37.5</b>	<b>100.3</b>	<b>10</b>

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

**FEMALE**

DAY	CONTROL		50 ppm			100 ppm			200 ppm			400 ppm			800 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	20.1	10	19.9	99.1	10	19.8	98.4	10	19.7	98.1	10	19.6	97.8	10	19.5	97.2	10
8	21.7	10	21.9	100.9	10	20.8	95.9	10	21.1	97.5	10	21.3	98.5	10	21.2	97.7	10
17	22.6	10	22.4	99.1	10	22.3	98.6	10	22.7	100.2	10	22.6	100.0	10	22.6	99.8	10
24	23.6	10	23.4	99.0	10	23.5	99.3	10	23.6	99.7	10	23.9	101.3	10	23.9	101.2	10
31	24.6	10	24.0	97.6	10	24.2	98.3	10	25.1	102.0	10	24.7	100.4	10	25.0	101.6	10
38	25.3	10	24.8	98.0	10	24.9	98.4	10	26.0	102.8	10	25.6	101.1	10	25.5	100.8	10
45	26.1	10	25.2	96.7	10	25.8	99.0	10	26.7	102.5	10	26.4	101.2	10	26.1	100.0	10
52	26.4	10	26.2	99.1	10	26.3	99.4	10	27.1	102.5	10	27.3	103.3	10	27.9	105.6	10
59	28.0	10	26.4	94.0	10	27.5	98.1	10	28.3	100.9	10	28.3	100.8	10	28.1	100.4	10
66	28.6	10	27.1	94.5	10	28.0	97.6	10	29.2	102.0	10	29.1	101.6	10	29.1	101.6	10
73	29.7	10	27.7	93.1	10	28.5	96.0	10	29.6	99.7	10	30.0	100.8	10	29.2	98.2	10
80	30.2	10	28.6	94.6	10	29.2	96.7	10	30.8	101.8	10	30.5	101.0	10	30.7	101.7	10
87	31.5	10	29.8	94.5	10	30.2	95.7	10	30.7	97.5	10	31.9	101.1	10	31.7	100.5	10
<b>TERM SAC</b>	<b>32.9</b>	<b>10</b>	<b>30.4</b>	<b>92.4</b>	<b>10</b>	<b>31.8</b>	<b>96.5</b>	<b>10</b>	<b>33.0</b>	<b>100.2</b>	<b>10</b>	<b>32.4</b>	<b>98.5</b>	<b>10</b>	<b>32.7</b>	<b>99.2</b>	<b>10</b>

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