

Experiment Number: 08010 - 02
Test Type: 90-DAY
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: MICE/B6C3F1

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

2,3-Pentanedione
CAS Number: 600-14-6

Date Report Requested: 02/11/2014
Time Report Requested: 08:52:41
First Dose M/F: 09/13/10 / 09/13/10
Lab: BNW

NTP Study Number: C08010
Lock Date: 08/30/2011
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: 3.0.2.0_001
PWG Approval Date: 09/30/2012

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MALE

DAY	Control		6.25 ppm			12.5 ppm			25 ppm			50 ppm			100 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	22.5	10	22.3	99.3	10	22.6	100.8	10	22.4	99.7	10	22.3	99.2	10	22.4	99.6	10
8	24.3	10	24.0	98.5	10	24.1	99.1	10	24.1	98.9	10	23.9	98.2	10	19.9	82.0	10
19	25.7	10	25.5	99.1	10	25.6	99.5	10	25.3	98.5	10	24.4	94.8	10	21.4	83.0	10
26	26.5	10	26.3	99.4	10	26.2	99.0	10	26.1	98.5	10	24.9	94.2	10	21.7	82.1	10
33	27.1	10	27.0	99.7	10	27.1	100.1	10	27.1	100.3	10	25.5	94.3	10	21.8	80.6	10
40	27.9	10	27.6	99.2	10	28.1	101.0	10	28.0	100.6	10	26.3	94.5	10	21.8	78.2	10
47	28.4	10	28.3	99.7	10	28.8	101.2	10	28.8	101.3	10	26.7	93.9	10	22.0	77.4	10
54	29.4	10	29.2	99.1	10	29.7	100.9	10	29.6	100.4	10	27.5	93.3	10	22.0	74.7	10
61	29.9	10	30.0	100.2	10	30.6	102.3	10	30.4	101.7	10	27.7	92.8	10	22.1	73.9	10
68	30.7	10	30.5	99.6	10	31.4	102.3	10	30.9	100.7	10	28.3	92.3	10	22.6	73.7	10
75	31.6	10	31.5	99.6	10	32.2	101.8	10	31.9	101.0	10	28.5	90.1	10	23.4	74.0	10
82	32.5	10	32.4	99.7	10	33.0	101.5	10	32.8	100.7	10	29.1	89.4	10	23.3	71.6	10
89	33.1	10	33.2	100.3	10	33.9	102.2	10	33.6	101.5	10	29.3	88.4	10	23.3	70.2	10
TERM SAC	33.7	10	33.9	100.7	10	34.4	102.1	10	34.1	101.2	10	29.6	87.8	10	23.3	69.2	10

*** END OF MALE ***

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Lab: BNW

FEMALE

DAY	Control		6.25 ppm			12.5 ppm			25 ppm			50 ppm			100 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	19.7	10	19.3	98.0	10	19.5	98.8	10	19.5	98.7	10	19.5	98.9	10	19.0	96.2	10
8	21.3	10	21.0	98.6	10	21.0	98.6	10	20.9	98.4	10	20.8	97.9	10	18.0	84.5	10
19	22.2	10	21.8	98.2	10	22.0	99.4	10	21.3	96.3	10	21.0	94.7	10	18.6	84.0	10
27	23.4	10	23.0	98.1	10	23.3	99.7	10	22.7	97.0	10	21.6	92.2	10	18.3	78.3	10
33	24.2	10	23.8	98.3	10	23.4	96.6	10	23.5	97.2	10	21.8	90.2	10	18.5	76.5	10
40	24.8	10	24.8	100.2	10	24.9	100.5	10	24.3	98.2	10	22.6	91.5	10	19.1	77.1	10
47	25.0	10	25.3	101.0	10	25.2	100.5	10	25.3	101.2	10	23.1	92.1	10	19.7	78.5	10
54	26.3	10	26.4	100.5	10	26.0	98.7	10	26.3	99.9	10	23.2	88.4	10	19.8	75.3	10
61	26.5	10	26.8	101.2	10	26.3	99.2	10	26.2	98.8	10	23.7	89.5	10	19.7	74.3	10
68	26.5	10	27.4	103.2	10	26.9	101.3	10	27.1	102.3	10	24.0	90.3	10	20.4	77.1	10
75	27.4	10	27.6	100.9	10	26.9	98.4	10	27.4	100.2	10	24.5	89.5	10	20.7	75.7	10
82	28.0	10	28.4	101.3	10	27.8	99.1	10	28.1	100.4	10	25.3	90.3	10	21.1	75.3	10
89	28.2	10	28.9	102.3	10	28.2	99.9	10	28.9	102.5	10	25.2	89.2	10	20.1	71.1	10
TERM SAC	29.1	10	29.7	102.2	10	28.9	99.5	10	29.4	101.1	10	25.1	86.2	10	20.3	69.7	10

END OF REPORT