

**Experiment Number:** 05200-04  
**Test Type:** 90-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** Mouse/B6C3F1

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

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

**Date Report Requested:** 10/24/2014  
**Time Report Requested:** 09:12:33  
**First Dose M/F:** NA / NA  
**Lab:** BNW

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

Experiment Number: 05200-04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

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

Test Compound: Nitromethane

CAS Number: 75-52-5

Date Report Requested: 10/24/2014

Time Report Requested: 09:12:33

First Dose M/F: NA / NA

Lab: BNW

**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	24.5	10	24.4	99.8	10	24.0	98.0	10	24.1	98.5	10
7	25.5	10	25.8	101.2	10	25.5	100.2	10	25.4	99.6	10
14	26.2	10	27.0	103.2	10	26.3	100.3	10	26.6	101.6	10
21	28.0	10	28.4	101.6	10	27.7	99.0	10	28.3	101.0	10
28	29.2	10	29.3	100.6	10	28.8	98.7	10	29.1	99.7	10
35	29.3	10	29.9	102.1	10	28.8	98.4	10	29.7	101.4	10
42	30.1	10	30.8	102.5	10	29.9	99.6	10	30.6	101.6	10
49	31.0	10	31.6	101.8	10	30.7	98.8	10	31.7	102.1	10
56	31.8	10	32.3	101.5	10	31.0	97.6	10	32.1	101.1	10
63	32.2	10	33.4	103.9	10	32.3	100.2	10	32.8	102.0	10
70	33.6	10	33.7	100.4	10	33.0	98.4	10	33.7	100.4	10
77	33.5	10	34.0	101.6	10	33.1	98.8	10	33.7	100.7	10
84	34.3	10	34.1	99.5	10	34.3	100.0	10	34.1	99.5	10
TERM SAC	36.1	10	35.9	99.6	10	35.5	98.4	10	36.3	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.

Experiment Number: 05200-04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

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

Test Compound: Nitromethane

CAS Number: 75-52-5

Date Report Requested: 10/24/2014

Time Report Requested: 09:12:33

First Dose M/F: NA / NA

Lab: BNW

**MALE**

DAY	750 PPM			1500 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	24.3	99.2	10	24.4	99.7	10
7	25.7	100.9	10	25.7	101.0	10
14	26.9	102.7	10	26.9	102.7	10
21	28.5	101.7	10	28.4	101.4	10
28	29.5	101.3	10	29.5	101.1	10
35	29.8	101.6	10	30.4	103.9	10
42	30.2	100.6	10	30.8	102.5	10
49	31.3	100.7	10	31.6	101.8	10
56	31.4	98.8	10	32.0	100.5	10
63	32.0	99.3	10	32.9	102.1	10
70	32.9	97.8	10	33.4	99.4	10
77	33.1	98.9	10	33.5	100.1	10
84	33.6	98.0	10	34.1	99.5	10
TERM SAC	35.2	97.7	10	34.7	96.2	10

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

(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.

Experiment Number: 05200-04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

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

Test Compound: Nitromethane

CAS Number: 75-52-5

Date Report Requested: 10/24/2014

Time Report Requested: 09:12:33

First Dose M/F: NA / NA

Lab: BNW

**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	19.8	10	19.9	100.4	10	20.0	101.1	10	20.4	103.0	10
7	21.3	10	20.9	98.0	10	21.2	99.2	10	21.3	100.0	10
14	21.9	10	21.9	100.0	10	22.1	100.6	10	22.3	101.5	10
21	23.6	10	23.2	98.5	10	23.7	100.7	10	23.8	101.1	10
28	25.0	10	24.1	96.7	10	25.2	101.0	10	25.3	101.2	10
35	24.8	10	24.7	99.8	10	25.3	102.0	10	25.6	103.4	10
42	25.4	10	25.6	100.8	10	26.5	104.7	10	26.9	106.2	10
49	26.2	10	27.4	104.7	10	27.3	104.3	10	29.0	110.8	10
56	27.3	10	28.3	103.5	10	27.7	101.4	10	29.9	109.2	10
63	27.2	10	28.2	103.7	10	28.6	105.4	10	30.3	111.7	10
70	28.4	10	29.0	102.2	10	30.2	106.4	10	31.5	110.9	10
77	28.8	10	29.3	101.5	10	29.4	102.0	10	31.8	110.2	10
84	28.9	10	29.7	102.8	10	30.9	106.9	10	31.7	109.7	10
TERM SAC	31.1	10	31.5	101.2	10	32.8	105.4	10	34.2	110.0	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.

Experiment Number: 05200-04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

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

Test Compound: Nitromethane

CAS Number: 75-52-5

Date Report Requested: 10/24/2014

Time Report Requested: 09:12:33

First Dose M/F: NA / NA

Lab: BNW

**FEMALE**

DAY	750 PPM			1500 PPM		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	20.4	103.0	10	20.1	101.3	10
7	21.6	101.4	10	21.2	99.3	10
14	22.2	101.2	10	22.5	102.5	10
21	24.4	103.7	10	23.7	100.8	10
28	25.7	102.9	10	25.2	100.8	10
35	25.7	103.5	10	25.6	103.3	10
42	26.7	105.2	10	26.9	106.0	10
49	28.0	106.9	10	27.2	104.0	10
56	28.6	104.6	10	27.8	101.5	10
63	28.9	106.2	10	28.4	104.5	10
70	30.0	105.7	10	29.4	103.5	10
77	29.7	102.9	10	29.3	101.8	10
84	29.8	103.2	10	29.1	100.8	10
TERM SAC	31.5	101.4	10	30.4	97.7	10

\*\* END OF REPORT \*\*

(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.