

**Experiment Number:** 05180-05  
**Test Type:** 90-DAY  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** Mouse/B6C3F1

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

**Test Compound:** Gallium arsenide  
**CAS Number:** 1303-00-0

**Date Report Requested:** 10/24/2014  
**Time Report Requested:** 06:02:02  
**First Dose M/F:** NA / NA  
**Lab:** BNW

<b>C Number:</b>	C62033
<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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First Dose M/F: NA / NA

Lab: BNW

**MALE**

DAY	CONTROL		0.1 MG/M3			1 MG/M3			10 MG/M3		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	26.0	10	25.9	99.5	10	25.9	99.7	10	26.0	100.1	10
9	27.5	10	27.9	101.5	10	27.9	101.7	10	27.5	100.2	10
16	28.5	10	28.8	101.0	10	28.9	101.4	10	28.6	100.2	10
23	29.5	10	29.7	100.7	10	29.7	100.7	10	29.3	99.2	10
30	29.9	10	30.3	101.2	10	30.6	102.3	10	29.9	99.8	10
37	30.6	10	31.1	101.6	10	31.7	103.4	10	31.0	101.3	10
44	31.7	10	31.9	100.7	10	32.7	103.1	10	31.4	98.9	10
51	32.6	10	32.5	99.8	10	33.7	103.4	10	32.0	98.2	10
58	33.5	10	32.8	97.9	10	34.1	101.9	10	32.6	97.4	10
65	34.4	10	33.9	98.3	10	34.8	101.1	10	33.0	95.7	10
72	35.2	10	34.4	97.9	10	35.8	101.7	10	33.7	95.9	10
79	35.7	10	35.1	98.2	10	36.8	103.0	10	34.4	96.2	10
86	36.5	10	35.8	98.2	10	37.5	102.9	10	34.8	95.5	10
TERM SAC	37.5	10	36.5	97.4	10	38.9	103.6	10	35.3	94.1	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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**MALE**

DAY	37 MG/M3			75 MG/M3		
	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	26.2	100.6	10	26.2	100.9	10
9	27.3	99.5	10	26.7	97.1	10
16	29.0	101.6	10	28.3	99.3	10
23	29.5	99.9	10	29.5	100.1	10
30	30.1	100.7	10	30.2	100.9	10
37	31.0	101.2	10	31.2	102.0	10
44	31.8	100.4	10	31.7	99.8	10
51	32.4	99.4	10	31.7	97.5	10
58	32.8	97.9	10	32.3	96.6	10
65	33.5	97.4	10	32.7	95.0	10
72	33.6	95.4	10	33.0	93.8	10
79	34.5	96.6	10	33.1	92.7	10
86	34.7	95.1	10	33.5	92.0	10
TERM SAC	35.5	94.5	10	34.1	90.9	10

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

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Lab: BNW

**FEMALE**

DAY	CONTROL		0.1 MG/M3			1 MG/M3			10 MG/M3		
	WT(g)	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N	WT(g)	% OF CNTL	N
1	20.8	10	20.6	99.2	10	20.8	99.8	10	20.8	99.7	10
9	22.4	10	22.3	99.6	10	22.5	100.6	10	22.5	100.5	10
16	23.5	10	23.3	99.3	10	23.6	100.6	10	23.3	99.3	10
23	24.1	10	24.3	101.1	10	24.5	101.6	10	24.2	100.5	10
30	24.4	10	24.9	102.2	10	25.6	105.1	10	24.9	101.9	10
37	25.1	10	25.9	103.1	10	26.3	104.8	10	25.2	100.3	10
44	26.0	10	27.1	104.4	10	27.2	104.8	10	26.5	101.9	10
51	27.5	10	27.9	101.7	10	28.0	101.9	10	27.5	100.3	10
58	28.1	10	28.7	102.3	10	29.7	105.7	10	28.8	102.8	10
65	28.8	10	29.0	100.9	10	30.0	104.4	10	28.6	99.6	10
72	29.7	10	30.1	101.3	10	31.7	106.7	10	29.9	100.7	10
79	30.4	10	31.6	104.1	10	32.3	106.2	10	30.9	101.5	10
86	30.7	10	32.6	106.3	10	33.9	110.7	10	31.1	101.4	10
TERM SAC	32.8	10	33.2	101.2	10	34.8	105.8	10	32.1	97.8	10

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30	24.3	99.4	10	24.8	101.6	10
37	24.8	98.7	10	25.2	100.4	10
44	25.9	99.9	10	26.5	101.9	10
51	27.1	98.7	10	26.3	95.8	10
58	27.8	99.2	10	28.2	100.6	10
65	27.8	96.8	10	28.7	99.7	10
72	28.2	94.9	10	29.9	100.7	10
79	28.9	95.1	10	29.6	97.5	9
86	29.5	96.2	10	30.2	98.7	9
TERM SAC	29.9	91.0	10	30.4	92.4	9

\*\* END OF REPORT \*\*

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