

**Experiment Number:** 20601 - 04  
**Test Type:** CHRONIC  
**Route:** RESPIRATORY EXPOSURE WHOLE BODY  
**Species/Strain:** MICE/B6C3F1

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

Antimony trioxide  
**CAS Number:** 1309-64-4

**Date Report Requested:** 12/03/2014  
**Time Report Requested:** 09:06:45  
**First Dose M/F:** 10/06/08 / 10/06/08  
**Lab:** BNW

**NTP Study Number:** C20601  
**Lock Date:** 06/22/2011  
**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:** 3.0.2.2\_002  
**PWG Approval Date:** NONE

Experiment Number: 20601 - 04

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

## E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 12/03/2014

Time Report Requested: 09:06:45

First Dose M/F: 10/06/08 / 10/06/08

Lab: BNW

## MALE

DAY	Control		3 mg/m3			10 mg/m3			30 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	23.5	60	23.2	98.6	60	23.1	98.6	60	23.2	99.0	60
9	26.0	60	25.4	97.9	60	25.4	97.7	60	25.5	98.0	60
16	26.7	60	26.3	98.7	60	26.4	98.9	60	26.4	99.0	60
23	27.6	60	27.2	98.6	60	26.9	97.5	60	27.4	99.4	60
30	28.3	60	28.2	99.7	60	27.9	98.5	60	28.4	100.5	60
37	29.2	60	29.1	99.5	60	28.7	98.3	60	29.0	99.1	60
44	30.0	60	30.0	100.2	60	29.7	98.9	60	29.2	97.5	60
51	30.8	60	30.7	99.7	60	30.2	98.1	60	29.2	94.7	60
58	31.3	60	31.9	101.7	60	30.9	98.7	60	30.6	97.7	60
65	32.5	60	32.7	100.7	60	31.0	95.5	60	31.3	96.5	60
72	33.4	60	33.4	100.1	59	31.7	94.9	60	31.6	94.8	60
79	34.3	60	34.1	99.4	59	32.2	93.9	60	32.2	93.7	60
86	35.1	60	34.9	99.4	59	32.7	93.1	60	32.7	93.0	60
114	38.5	60	38.1	98.9	59	35.6	92.4	60	35.1	91.1	60
142	41.0	60	40.4	98.6	59	38.1	92.8	60	38.0	92.6	60
170	43.8	60	42.7	97.5	59	41.2	94.1	60	41.2	94.2	60
198	45.0	60	44.1	98.0	59	43.4	96.3	60	43.5	96.7	60
226	47.0	60	46.2	98.3	59	46.0	98.0	60	46.1	98.2	60
254	48.0	60	46.9	97.9	59	47.3	98.7	59	47.3	98.5	60
282	49.7	60	48.9	98.5	59	49.4	99.4	58	49.3	99.2	60
310	50.0	60	49.0	98.0	59	49.9	99.8	58	49.6	99.2	60
338	50.5	60	49.9	98.8	59	50.6	100.2	58	49.9	98.8	60
366	51.3	60	50.4	98.4	58	51.4	100.3	57 *	50.6	98.7	60
394	51.8	50 (I)	51.1	98.7	47 (I)	52.0	100.3	47 * (I)	50.5	97.5	50 (I)
422	51.7	50	51.2	99.0	47	51.7	100.0	47 *	49.6	96.1	50
450	52.1	50	51.1	98.0	46	51.9	99.5	47 *	49.2	94.4	50
478	51.4	50	51.1	99.3	44	51.2	99.4	46 *	48.1	93.4	48
506	51.8	50	51.3	99.1	43	51.0	98.4	45 *	47.0	90.8	47
534	52.0	49	51.3	98.8	42	51.3	98.7	43 *	46.1	88.7	44
562	51.5	49	50.7	98.3	42	50.8	98.5	42 *	45.3	87.9	41
590	51.9	48	50.8	98.0	40	50.0	96.4	41 *	44.8	86.4	38
618	51.0	47	48.7	95.5	39	49.7	97.4	39 *	42.6	83.5	36
646	50.8	45	47.3	93.2	36	48.3	95.2	36 *	41.8	82.2	27
660	50.0	45	46.8	93.7	35	47.2	94.4	35 *	40.2	80.4	27
674	51.2	41	46.9	91.6	35	46.0	89.9	32 *	40.8	79.8	23

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

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

Experiment Number: 20601 - 04  
 Test Type: CHRONIC  
 Route: RESPIRATORY EXPOSURE WHOLE BODY  
 Species/Strain: MICE/B6C3F1

**E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE**  
 Antimony trioxide  
 CAS Number: 1309-64-4

Date Report Requested: 12/03/2014  
 Time Report Requested: 09:06:45  
 First Dose M/F: 10/06/08 / 10/06/08  
 Lab: BNW

**MALE**

DAY	Control		3 mg/m3			10 mg/m3			30 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
688	50.6	40	46.4	91.5	34	46.0	90.8	29 *	38.6	76.2	23
702	51.4	38	46.1	89.7	34	46.7	90.8	28 *	39.9	77.6	19
716	51.2	38	47.1	92.1	30	45.5	88.8	28	38.4	75.0	18
<b>TERM SAC</b>	<b>50.2</b>	<b>38</b>	<b>46.6</b>	<b>92.9</b>	<b>30</b>	<b>44.9</b>	<b>89.4</b>	<b>27</b>	<b>36.6</b>	<b>72.8</b>	<b>17</b>

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

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

Experiment Number: 20601 - 04

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

## E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 12/03/2014

Time Report Requested: 09:06:45

First Dose M/F: 10/06/08 / 10/06/08

Lab: BNW

## FEMALE

DAY	Control		3 mg/m3			10 mg/m3			30 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
1	18.6	60	18.4	99.1	60	18.5	99.8	60	18.3	98.3	60
9	20.7	60	20.7	100.0	60	20.7	100.2	60	20.4	98.4	60
16	21.2	60	21.2	100.1	60	21.4	101.2	60	21.4	101.2	60
23	22.1	60	22.7	102.6	60	22.4	101.2	60	22.6	102.1	60
30	23.1	60	23.9	103.5	60	23.8	103.1	60	23.9	103.4	60
37	23.8	60	24.5	102.8	60	24.3	101.9	60	24.5	102.8	60
44	24.5	60	25.2	103.0	60	25.0	101.9	60	25.1	102.5	60
51	25.1	60	26.1	104.3	60	26.0	103.7	60	25.9	103.4	60
58	24.9	60	26.6	106.9	60	26.5	106.3	60	26.5	106.4	60
65	26.1	60	27.2	104.1	60	26.8	102.7	60	27.3	104.6	60
72	26.4	60	27.5	103.9	60	26.9	101.9	60	27.5	103.9	60
79	27.2	60	28.2	103.6	60	27.5	100.9	60	27.9	102.4	60
86	27.5	60	29.5	107.2	60	28.0	101.6	60	27.9	101.5	60
114	29.8	60	31.8	106.8	60	29.8	100.3	60	30.6	102.8	60
142	32.3	60	34.6	107.3	60	32.7	101.4	60	32.6	101.0	60
170	35.8	60	38.1	106.6	60	36.7	102.6	60	36.3	101.4	60
198	37.3	60	40.5	108.7	60	39.2	105.2	60	38.2	102.3	60
226	39.8	60	43.9	110.3	60	42.4	106.5	60	40.4	101.5	60
254	41.6	60	45.5	109.3	60	44.1	106.0	60	41.7	100.3	60
282	43.9	59	48.9	111.2	60	46.8	106.6	60	44.4	101.0	60
310	45.6	59	50.6	110.7	60	48.4	106.0	60	46.5	101.8	60
338	47.0	59	52.3	111.2	60	50.3	107.0	60	48.0	102.0	60
366	48.9	59	54.3	111.0	60	53.0	108.2	60	49.6	101.4	60
394	51.1	49 (I)	56.6	110.7	50 (I)	54.7	107.0	50 (I)	51.1	100.0	50 (I)
422	52.5	48	57.6	109.7	50	54.5	103.7	49	51.1	97.3	47
450	53.2	48	58.9	110.7	49	55.6	104.5	48	52.1	98.0	46
478	53.8	47	59.5	110.6	49	54.4	101.2	48	51.8	96.4	45
506	54.1	47	59.2	109.5	49	54.1	100.1	47	51.0	94.3	43
534	53.9	47	58.3	108.2	48	54.8	101.6	42	50.5	93.6	41
562	53.6	46	58.5	109.2	46	53.2	99.3	41	49.9	93.1	40
590	53.2	45	58.5	110.1	45	54.1	101.7	39	49.2	92.5	38
618	51.3	43	55.1	107.5	43	51.3	100.1	37	46.2	90.1	33
646	49.8	42	52.9	106.2	39	48.9	98.2	35	44.8	89.9	30
660	49.6	42	51.8	104.5	38	48.6	98.0	33	43.2	87.0	30
674	49.3	42	51.5	104.5	37	47.4	96.2	32	41.6	84.4	26

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

(I) INTERIM SACRIFICE OCCURRED BETWEEN THIS DAY AND THE PREVIOUS SCHEDULED WEIGHT DAY

Experiment Number: 20601 - 04

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

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

Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 12/03/2014

Time Report Requested: 09:06:45

First Dose M/F: 10/06/08 / 10/06/08

Lab: BNW

**FEMALE**

DAY	Control		3 mg/m3			10 mg/m3			30 mg/m3		
	WT(G)	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N	WT(G)	% OF CNTL	N
688	49.8	40	50.7	101.9	36	46.7	93.8	30	41.0	82.3	24
702	50.4	39	50.3	99.7	36	46.3	91.8	30	42.1	83.5	19
716	49.9	38	48.4	97.0	33	45.7	91.6	27	39.2	78.6	18
<b>TERM SAC</b>	<b>48.8</b>	<b>36</b>	<b>46.8</b>	<b>96.0</b>	<b>31</b>	<b>43.9</b>	<b>90.0</b>	<b>26</b>	<b>40.7</b>	<b>83.6</b>	<b>15</b>

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