

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
TERM SAC	50.2	38	46.6	92.9	30	44.9	89.4	27	36.6	72.8	17

*** 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
TERM SAC	48.8	36	46.8	96.0	31	43.9	90.0	26	40.7	83.6	15

END OF REPORT