

Experiment Number: 20601 - 03
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/Wistar Han

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Antimony trioxide
CAS Number: 1309-64-4

Date Report Requested: 10/15/2014
Time Report Requested: 14:16:36
First Dose M/F: 09/22/08 / 09/22/08
Lab: BNW

NTP Study Number: C20601
Lock Date: 06/13/2011
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 - 03

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/Wistar Han

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/15/2014

Time Report Requested: 14:16:36

First Dose M/F: 09/22/08 / 09/22/08

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	119.6	60	118.8	99.4	60	119.3	99.8	60	118.0	98.7	60
8	162.6	60	160.0	98.4	60	161.8	99.5	60	157.5	96.8	60
16	208.8	60	205.2	98.3	60	208.6	99.9	60	202.6	97.0	60
22	241.5	60	237.8	98.5	60	240.9	99.8	60	233.7	96.8	60
29	271.9	60	268.8	98.8	60	271.6	99.9	60	265.0	97.5	60
36	297.0	60	293.8	98.9	60	296.3	99.7	60	289.1	97.3	60
43	317.4	60	313.9	98.9	60	316.8	99.8	60	308.9	97.3	60
50	337.1	60	331.8	98.4	60	335.9	99.6	60	326.9	97.0	60
57	350.6	60	346.0	98.7	60	350.4	99.9	60	339.8	96.9	60
64	363.9	60	358.3	98.5	60	361.8	99.4	60	351.8	96.7	60
71	374.4	60	368.4	98.4	60	370.2	98.9	60	360.6	96.3	60
78	382.7	60	378.0	98.8	60	378.6	98.9	60	369.4	96.5	60
85	390.2	60	384.4	98.5	60	387.0	99.2	60	376.7	96.5	60
113	418.1	60	412.0	98.5	60	415.0	99.3	59	401.9	96.1	60
141	436.0	60	428.4	98.3	60	432.1	99.1	59	419.0	96.1	60
169	450.8	60	444.2	98.5	60	449.3	99.7	58	434.0	96.3	60
197	465.8	60	458.7	98.5	60	464.7	99.8	58	447.4	96.1	60
225	477.2	60	469.8	98.4	60	478.0	100.2	58	458.1	96.0	60
253	491.2	60	482.0	98.1	60	489.7	99.7	58	469.8	95.6	60
281	502.4	60	492.9	98.1	60	501.3	99.8	58	479.6	95.5	60
309	516.2	60	503.4	97.5	60	514.5	99.7	58	489.4	94.8	60
337	525.9	60	510.7	97.1	60	522.0	99.3	58	496.9	94.5	60
365	535.2	60	518.9	97.0	59	531.1	99.2	58	503.3	94.0	60
393	545.3	49 (I)	523.7	96.0	49 (I)	536.8	98.4	48 (I)	500.9	91.9	50 (I)
421	553.9	49	532.2	96.1	49	543.5	98.1	48	507.4	91.6	49
449	562.9	48	541.4	96.2	49	553.0	98.2	48	511.7	90.9	49
477	565.0	46	546.7	96.8	49	557.3	98.6	48	515.7	91.3	48
505	572.0	46	553.2	96.7	47	561.6	98.2	47	516.3	90.3	47
533	579.9	46	551.5	95.1	43	568.7	98.1	47	516.6	89.1	47
561	583.3	45	559.1	95.9	40	577.4	99.0	45	518.1	88.8	44
589	587.3	41	564.6	96.1	39	573.1	97.6	42	515.8	87.8	42
618	600.6	37	565.0	94.1	37	568.5	94.6	41	512.0	85.2	39
645	600.5	37	566.1	94.3	37	565.3	94.1	41	507.0	84.4	38
659	606.7	34	566.7	93.4	36	567.6	93.6	39	501.4	82.6	36
673	603.9	34	566.1	93.7	35	565.7	93.7	39	496.5	82.2	33

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

Experiment Number: 20601 - 03
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/Wistar Han

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Antimony trioxide
CAS Number: 1309-64-4

Date Report Requested: 10/15/2014
Time Report Requested: 14:16:36
First Dose M/F: 09/22/08 / 09/22/08
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
687	600.1	31	565.5	94.2	33	565.5	94.2	36	491.1	81.8	28
701	604.3	30	565.6	93.6	31	556.7	92.1	34	493.3	81.6	24
715	605.7	30	561.0	92.6	31	559.1	92.3	31	483.1	79.8	20
TERM SAC	605.7	30	551.8	91.1	30	560.2	92.5	28	472.7	78.0	18

*** END OF MALE ***

Experiment Number: 20601 - 03

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/Wistar Han

E04: MEAN BODY WEIGHTS AND SURVIVAL TABLE

Antimony trioxide

CAS Number: 1309-64-4

Date Report Requested: 10/15/2014

Time Report Requested: 14:16:36

First Dose M/F: 09/22/08 / 09/22/08

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	106.1	60	105.5	99.4	60	104.9	98.9	60	104.5	98.5	60
8	128.1	60	127.4	99.5	60	126.6	98.8	60	126.2	98.5	60
16	146.3	60	146.3	100.0	60	146.3	100.0	60	144.8	99.0	60
22	159.0	60	158.7	99.8	60	159.3	100.2	60	158.6	99.7	60
29	172.1	60	171.1	99.4	60	172.9	100.4	60	171.1	99.4	60
36	181.6	60	180.4	99.3	60	182.2	100.4	60	180.5	99.4	60
43	190.3	60	188.6	99.1	60	189.5	99.6	60	187.7	98.7	60
50	196.5	60	195.1	99.3	60	195.4	99.4	60	194.0	98.7	60
57	202.6	60	201.6	99.5	60	202.9	100.2	60	200.5	99.0	60
64	208.8	60	205.6	98.5	60	206.4	98.9	60	205.1	98.2	60
71	213.6	60	210.0	98.3	60	209.7	98.2	60	208.8	97.8	60
78	217.4	60	213.0	98.0	60	213.9	98.4	60	212.6	97.8	60
85	219.6	60	215.6	98.2	60	218.3	99.4	60	216.3	98.5	60
113	232.1	60	228.8	98.6	60	229.6	98.9	60	227.3	97.9	60
141	241.0	60	235.6	97.8	60	236.3	98.0	60	234.3	97.2	60
169	247.1	60	243.3	98.5	60	243.6	98.6	60	241.1	97.6	60
197	252.3	60	248.1	98.3	60	249.2	98.8	60	246.3	97.6	60
225	259.6	60	253.9	97.8	60	254.7	98.1	60	253.1	97.5	60
253	267.3	60	260.3	97.4	60	263.3	98.5	60	259.5	97.1	60
281	271.3	60	264.8	97.6	60	269.7	99.4	60	264.0	97.3	60
309	279.9	60	273.6	97.8	60	276.6	98.8	60	273.3	97.6	60
337	287.0	60	278.7	97.1	60	284.5	99.2	60	279.2	97.3	60
365	294.1	60	287.2	97.7	60	290.1	98.6	60	283.2	96.3	60
393	304.4	49 (I)	291.5	95.8	50 (I)	299.0	98.3	50 (I)	288.6	94.8	50 (I)
421	315.5	49	297.6	94.3	50	309.6	98.1	50	294.0	93.2	50
449	324.5	48	303.4	93.5	50	311.0	95.9	50	298.1	91.9	48
477	332.2	48	311.5	93.8	50	317.1	95.5	50	298.9	90.0	48
505	341.6	48	321.1	94.0	50	321.9	94.2	48	301.0	88.1	47
533	351.5	48	329.8	93.8	48	323.5	92.0	48	300.8	85.6	46
561	362.1	47	338.7	93.5	47	328.2	90.6	47	303.1	83.7	41
589	370.6	46	344.9	93.1	45	327.2	88.3	45	303.3	81.9	40
618	378.1	46	347.3	91.9	44	331.8	87.8	38	297.8	78.8	36
645	382.9	44	350.6	91.6	43	329.1	86.0	38	293.2	76.6	33
659	383.9	44	352.7	91.9	42	325.4	84.8	37	288.1	75.1	32
673	386.6	44	352.8	91.2	42	321.2	83.1	36	284.7	73.6	32

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

Experiment Number: 20601 - 03
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: RATS/Wistar Han

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

Date Report Requested: 10/15/2014
Time Report Requested: 14:16:36
First Dose M/F: 09/22/08 / 09/22/08
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
687	388.1	44	352.6	90.9	41	319.7	82.4	35	283.5	73.0	31
701	391.5	41	353.2	90.2	41	318.6	81.4	33	286.4	73.1	27
715	395.6	40	355.2	89.8	39	315.2	79.7	30	286.4	72.4	25
TERM SAC	399.2	39	354.0	88.7	38	313.7	78.6	27	285.9	71.6	19

END OF REPORT