

Study Number: C11054B-01
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

I04: Mean Body Weight Summary (Interim and Chronic Animals)
Test Compound: Sulfolane
CAS Number: 126-33-0

Date Report Requested: 03/20/2023
Time Report Requested: 12:53:33
Lab: Battelle

Study Number: C11054B-01
Study Sex: Both
PWG Approval Date: See web page for date of PWG Approval
Version: v1.4.4
Stat Version: S

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F0 Females											
Treatment Groups (mg/L)											
Phase Day	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
GD3	228.0 ± 3.6	14	232.5 ± 3.7	102.0	9	226.4 ± 3.3	99.3	10	230.2 ± 2.9	101.0	11
GD6	237.9 ± 2.1	41	236.6 ± 1.8	99.5	33	235.0 ± 1.9	98.8	35	234.8 ± 1.9	98.7	37
GD9	249.8 ± 2.1 *	41	249.1 ± 1.7	99.7	33	247.7 ± 1.9	99.2	35	246.0 ± 2.1	98.5	37
GD12	263.4 ± 2.2 *	41	263.2 ± 1.9	99.9	33	261.9 ± 2.3	99.5	35	259.8 ± 2.2	98.7	37
GD15	281.0 ± 2.3 *	41	282.0 ± 2.1	100.4	33	279.4 ± 2.6	99.4	35	278.3 ± 2.6	99.1	37
GD18	316.6 ± 3.2	41	319.9 ± 3.2	101.0	33	315.7 ± 3.8	99.7	35	317.1 ± 3.6	100.2	37
GD21	357.8 ± 4.5 *	41	364.9 ± 4.8	102.0	33	355.3 ± 5.8	99.3	35	358.4 ± 5.8	100.1	37
LD1	272.2 ± 3.0 **	38	272.1 ± 2.8	100.0	31	273.7 ± 2.6	100.6	33	267.5 ± 3.0	98.3	34
LD4	284.3 ± 2.6 **	38	283.4 ± 2.4	99.7	31	283.2 ± 2.5	99.6	32	280.7 ± 2.7	98.7	34
LD7	293.2 ± 2.4 **	38	292.1 ± 2.3	99.6	31	288.4 ± 2.6	98.3	32	289.0 ± 2.9	98.6	34
LD10	303.7 ± 2.7 *	38	303.7 ± 2.4	100.0	31	301.9 ± 2.9	99.4	31	302.1 ± 3.0	99.5	34
LD14	310.4 ± 2.6 **	38	306.6 ± 2.3	98.8	31	308.9 ± 2.7	99.5	31	307.3 ± 2.7	99.0	34
LD17	306.8 ± 2.6	38	304.4 ± 2.4	99.2	30	305.6 ± 2.6	99.6	30	306.2 ± 3.0	99.8	34
LD21	298.1 ± 2.5 *	38	294.2 ± 2.4	98.7	31	295.5 ± 2.7	99.1	31	295.4 ± 2.5	99.1	34
LD24	288.2 ± 2.5	38	287.1 ± 2.7	99.6	31	286.3 ± 2.6	99.4	31	286.1 ± 2.7	99.3	34
LD28	278.9 ± 2.4	38	277.6 ± 2.5	99.5	31	275.2 ± 2.8	98.6	31	277.2 ± 2.4	99.4	34

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F0 Females

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
GD3	234.3 ± 2.5	102.8	12
GD6	236.1 ± 2.0	99.2	38
GD9	243.7 ± 1.9	97.5	38
GD12	258.1 ± 2.1	98.0	38
GD15	274.0 ± 2.4	97.5	38
GD18	308.5 ± 3.5	97.4	38
GD21	344.1 ± 5.3	96.2	38
LD1	260.3 ± 2.6 **	95.6	34
LD4	272.4 ± 2.7 **	95.8	34
LD7	282.6 ± 2.5 **	96.4	34
LD10	293.1 ± 2.8 *	96.5	34
LD14	299.4 ± 2.6 **	96.5	34
LD17	300.8 ± 2.8	98.0	34
LD21	288.7 ± 2.4 *	96.8	34
LD24	282.9 ± 2.4	98.2	34
LD28	274.5 ± 1.9	98.4	34

F1 Males: F1 Immunotox											
Phase Day	Treatment Groups (mg/L)										
	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	89.7 ± 1.5 **	60 (30)	87.2 ± 1.4	97.3	60 (31)	87.9 ± 1.3	98.0	60 (30)	86.6 ± 1.3	96.6	60 (27)
PND35	128.4 ± 2.0 **	60 (30)	125.7 ± 1.9	97.9	60 (31)	128.0 ± 1.8	99.6	60 (30)	124.0 ± 1.9	96.5	60 (27)
PND42	176.5 ± 2.4 **	60 (30)	172.0 ± 2.5	97.5	60 (31)	173.9 ± 2.6	98.5	60 (30)	170.5 ± 2.4	96.6	60 (27)
PND49	225.0 ± 2.8 **	60 (30)	220.6 ± 2.6	98.0	60 (31)	222.0 ± 2.7	98.7	60 (30)	218.2 ± 2.8	97.0	60 (27)
PND56	275.1 ± 2.9 **	60 (30)	267.8 ± 2.9	97.4	60 (31)	270.0 ± 3.1	98.1	60 (30)	266.8 ± 3.2	97.0	60 (27)

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F1 Males: F1 Immunotox

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	84.0 ± 1.4 *	93.7	60 (28)
PND35	119.6 ± 1.9 **	93.1	60 (28)
PND42	163.7 ± 2.6 **	92.7	60 (28)
PND49	210.4 ± 3.2 **	93.5	60 (28)
PND56	258.1 ± 3.5 **	93.8	60 (28)

F1 Females: F1 Immunotox											
Phase Day	Treatment Groups (mg/L)										
	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	80.6 ± 1.0 **	60 (27)	78.8 ± 1.1	97.7	60 (30)	79.7 ± 0.9	98.8	57 (29)	78.7 ± 1.2	97.7	60 (26)
PND35	109.6 ± 1.2 **	60 (27)	107.4 ± 1.4	98.0	60 (30)	108.9 ± 1.1	99.4	57 (29)	106.6 ± 1.6	97.3	60 (26)
PND42	141.0 ± 1.5 **	60 (27)	140.1 ± 1.7	99.3	60 (30)	140.5 ± 1.2	99.6	57 (29)	137.5 ± 2.1	97.5	60 (26)
PND49	162.8 ± 1.9 **	60 (27)	165.1 ± 1.9	101.5	60 (30)	165.7 ± 1.2	101.8	57 (29)	163.2 ± 2.5	100.3	60 (26)
PND56	189.6 ± 2.2 **	60 (27)	189.3 ± 2.2	99.9	60 (30)	188.9 ± 1.4	99.6	57 (29)	186.8 ± 2.4	98.5	60 (26)

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F1 Females: F1 Immunotox

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	74.9 ± 1.0 **	92.9	60 (29)
PND35	102.1 ± 1.3 **	93.2	60 (29)
PND42	131.7 ± 1.4 **	93.4	60 (29)
PND49	154.9 ± 1.6 **	95.2	60 (29)
PND56	178.1 ± 1.4 **	93.9	60 (29)

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Lab: Battelle

F1 Males: F1 Biosample Animals

Phase Day	Treatment Groups (mg/L)											
	0			30			100			300		
	Wt (g)	N		Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	96.0 ± 5.2 *	5		87.6 ± 2.1	91.2	5	86.5 ± 1.6	90.1	5	86.7 ± 2.7	90.2	5
PND35	135.7 ± 6.1	5		128.8 ± 4.1	94.9	5	123.4 ± 1.8	90.9	5	127.1 ± 2.6	93.7	5
PND42	184.9 ± 6.4	5		176.2 ± 6.3	95.3	5	174.2 ± 2.8	94.2	5	169.1 ± 5.0	91.4	5
PND49	232.6 ± 7.4 **	5		226.1 ± 7.3	97.2	5	222.4 ± 1.4	95.6	5	212.8 ± 6.2 *	91.5	5
PND56	283.2 ± 9.1 **	5		272.5 ± 9.1	96.2	5	272.5 ± 2.1	96.2	5	256.8 ± 6.5 *	90.7	5
PND63	322.8 ± 9.6 *	5		308.6 ± 9.7	95.6	5	306.2 ± 4.1	94.9	5	272.9 ± 21.9 *	84.5	5
PND70	351.2 ± 9.6 *	5		337.7 ± 9.8	96.1	5	333.0 ± 3.0	94.8	5	321.2 ± 7.6 *	91.5	5
PND77	380.0 ± 8.9 **	5		357.4 ± 10.6 *	94.0	5	352.5 ± 2.8 *	92.8	5	341.8 ± 6.0 **	89.9	5
PND84	404.1 ± 9.1 **	5		376.3 ± 10.7 *	93.1	5	379.7 ± 3.6 *	94.0	5	360.1 ± 10.2 **	89.1	5
PND91	416.7 ± 8.9 *	5		390.5 ± 10.5	93.7	5	390.8 ± 6.7	93.8	5	381.2 ± 8.8 *	91.5	5
PND98	435.9 ± 11.0 *	5		406.3 ± 13.1	93.2	5	404.9 ± 6.0	92.9	5	387.4 ± 8.4 **	88.9	5
PND105	450.4 ± 11.0 *	5		416.9 ± 12.9	92.6	5	415.7 ± 4.9	92.3	5	400.4 ± 12.3 **	88.9	5
PND112	466.3 ± 11.2 *	5		431.2 ± 13.7	92.5	5	431.5 ± 6.6	92.5	5	415.5 ± 11.9 **	89.1	5
PND119	476.8 ± 10.6	5		443.3 ± 12.2	93.0	5	440.5 ± 7.3	92.4	5	422.5 ± 16.1 **	88.6	5

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Lab: Battelle

F1 Males: F1 Biosample Animals

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	86.3 ± 1.7	89.9	5
PND35	126.2 ± 3.9	93.0	5
PND42	170.0 ± 4.1	92.0	5
PND49	213.5 ± 3.9 *	91.8	5
PND56	261.3 ± 6.0 *	92.3	5
PND63	299.4 ± 6.4	92.8	5
PND70	328.2 ± 4.5	93.5	5
PND77	351.2 ± 4.8 **	92.4	5
PND84	369.2 ± 6.4 **	91.4	5
PND91	391.1 ± 4.5	93.8	5
PND98	405.1 ± 4.9	92.9	5
PND105	419.5 ± 4.5	93.2	5
PND112	429.3 ± 7.4	92.1	5
PND119	446.8 ± 4.6	93.7	5

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Lab: Battelle

F1 Females: F1 Biosample Animals

Phase Day	Treatment Groups (mg/L)										
	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	76.7 ± 3.7	5	79.5 ± 2.9	103.6	5	81.4 ± 1.0	106.1	5	81.6 ± 2.3	106.3	5
PND35	109.3 ± 3.9	5	110.9 ± 3.7	101.5	5	115.3 ± 1.7	105.5	5	117.7 ± 3.0	107.7	5
PND42	140.7 ± 4.4	5	144.6 ± 2.7	102.8	5	146.5 ± 2.5	104.1	5	143.3 ± 4.3	101.9	4
PND49	161.7 ± 4.3	5	169.8 ± 3.3	105.0	5	169.0 ± 3.6	104.5	5	162.0 ± 4.4	100.1	5
PND56	182.3 ± 4.8	5	193.4 ± 5.0	106.1	5	191.6 ± 3.4	105.1	5	189.6 ± 3.9	104.0	5
PND63	199.5 ± 6.1	5	205.6 ± 5.7	103.1	5	210.6 ± 4.9	105.6	5	202.2 ± 4.2	101.4	5
PND70	215.8 ± 7.2	5	223.1 ± 5.5	103.4	5	221.7 ± 8.2	102.7	5	213.7 ± 5.1	99.1	5
PND77	224.7 ± 7.9	5	241.2 ± 7.1	107.3	5	236.1 ± 6.5	105.0	5	231.5 ± 6.6	103.0	5
PND84	232.8 ± 9.4	5	248.1 ± 7.8	106.6	5	246.6 ± 6.4	105.9	5	237.1 ± 6.0	101.9	5
PND91	242.4 ± 5.8	5	254.4 ± 8.1	105.0	5	246.3 ± 7.7	101.6	5	242.2 ± 5.3	99.9	5
PND98	247.9 ± 8.1	5	261.5 ± 9.4	105.5	5	259.6 ± 7.2	104.7	5	250.3 ± 5.3	101.0	5
PND105	253.8 ± 8.9	5	267.4 ± 8.2	105.4	5	261.9 ± 8.0	103.2	5	249.9 ± 9.8	98.4	5
PND112	257.4 ± 7.3	5	275.4 ± 9.0	107.0	5	273.2 ± 5.9	106.1	5	270.6 ± 5.4	105.1	5
PND119	259.8 ± 9.3	5	279.1 ± 9.3	107.4	5	280.6 ± 3.9	108.0	5	269.8 ± 6.3	103.8	5

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Lab: Battelle

F1 Females: F1 Biosample Animals

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	76.7 ± 1.4	100.0	5
PND35	109.3 ± 3.1	100.0	5
PND42	135.7 ± 4.8	96.4	5
PND49	164.5 ± 3.5	101.7	5
PND56	184.5 ± 4.1	101.2	5
PND63	200.5 ± 4.2	100.5	5
PND70	216.6 ± 5.6	100.4	5
PND77	225.2 ± 7.6	100.2	5
PND84	230.8 ± 5.8	99.2	5
PND91	239.5 ± 8.6	98.8	5
PND98	252.5 ± 7.8	101.8	5
PND105	252.1 ± 7.0	99.3	5
PND112	257.8 ± 5.5	100.2	5
PND119	262.3 ± 6.1	101.0	5

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F1 Males: F1 Interim Animals

Treatment Groups (mg/L)

Phase Day	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	94.9 ± 2.9 *	10	87.2 ± 2.1 *	91.9	10	89.3 ± 1.7	94.1	10	89.9 ± 1.9	94.8	10
PND35	135.3 ± 3.3	10	126.2 ± 3.2	93.3	10	128.2 ± 2.1	94.7	10	132.8 ± 2.4	98.1	10
PND42	185.3 ± 3.9 *	10	174.1 ± 4.1	94.0	10	175.1 ± 2.8	94.5	10	178.3 ± 4.0	96.2	10
PND49	233.0 ± 4.5 **	10	221.3 ± 4.9	95.0	10	222.1 ± 3.1	95.3	10	223.7 ± 4.8	96.0	10
PND56	283.2 ± 5.8 **	10	268.7 ± 4.9	94.9	10	269.8 ± 4.2	95.3	10	268.4 ± 5.4 *	94.8	10
PND63	322.0 ± 6.4 **	10	306.5 ± 5.0	95.2	10	305.6 ± 3.8	94.9	10	294.9 ± 13.1 *	91.6	10
PND70	349.5 ± 6.1 **	10	335.4 ± 4.8	96.0	10	332.6 ± 3.8 *	95.2	10	333.0 ± 6.4 *	95.3	10
PND77	374.5 ± 6.6 **	10	356.9 ± 5.1 *	95.3	10	353.3 ± 4.0 *	94.3	10	354.0 ± 6.6 *	94.5	10
PND84	394.4 ± 7.7 **	10	377.8 ± 5.1	95.8	10	376.7 ± 4.8	95.5	10	374.4 ± 8.4 *	94.9	10
PND91	409.4 ± 7.3 **	10	394.7 ± 5.3	96.4	10	391.4 ± 5.2	95.6	10	394.1 ± 8.4	96.3	10
PND98	431.7 ± 8.3 **	10	411.0 ± 6.5	95.2	10	404.2 ± 5.3 *	93.6	10	400.0 ± 9.9 **	92.7	10
PND105	442.9 ± 8.4 **	10	420.1 ± 6.9 *	94.8	10	414.4 ± 5.1 *	93.6	10	415.8 ± 10.5 *	93.9	10
PND112	459.6 ± 9.0 **	10	431.4 ± 7.9 *	93.9	10	426.8 ± 5.0 **	92.9	10	425.4 ± 10.8 **	92.6	10
PND119	467.7 ± 8.6 **	10	450.6 ± 6.4	96.4	10	438.2 ± 5.6 *	93.7	10	438.5 ± 11.8 *	93.8	10

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Lab: Battelle

F1 Males: F1 Interim Animals

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	84.2 ± 1.5 **	88.8	10
PND35	124.5 ± 2.2 *	92.0	10
PND42	167.2 ± 2.4 **	90.2	10
PND49	209.8 ± 2.5 **	90.1	10
PND56	256.7 ± 3.8 **	90.6	10
PND63	292.5 ± 4.3 **	90.9	10
PND70	320.2 ± 4.5 **	91.6	10
PND77	342.0 ± 4.9 **	91.3	10
PND84	359.2 ± 6.0 **	91.1	10
PND91	377.6 ± 6.7 **	92.2	10
PND98	391.1 ± 7.4 **	90.6	10
PND105	406.3 ± 6.9 **	91.7	10
PND112	416.9 ± 7.7 **	90.7	10
PND119	430.4 ± 8.3 **	92.0	10

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Lab: Battelle

F1 Females: F1 Interim Animals

Treatment Groups (mg/L)

Phase Day	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	77.6 ± 2.0	10	78.9 ± 1.7	101.8	10	81.7 ± 1.5	105.3	10	82.5 ± 1.4	106.3	10
PND35	109.4 ± 2.4	10	109.7 ± 2.1	100.3	10	112.7 ± 1.8	103.1	10	117.6 ± 2.4	107.5	10
PND42	141.7 ± 3.2	10	138.6 ± 2.7	97.9	10	143.2 ± 2.2	101.1	10	145.1 ± 2.3	102.5	9
PND49	163.2 ± 3.1	10	163.8 ± 2.8	100.4	10	167.1 ± 2.6	102.4	10	167.3 ± 3.2	102.6	10
PND56	183.8 ± 4.2	10	185.9 ± 3.6	101.1	10	187.8 ± 2.9	102.2	10	191.4 ± 2.3	104.1	10
PND63	202.1 ± 4.3	10	203.5 ± 3.2	100.7	10	208.3 ± 4.0	103.1	10	206.8 ± 2.8	102.4	10
PND70	217.6 ± 5.5	10	220.3 ± 4.5	101.3	10	221.6 ± 5.2	101.9	10	218.5 ± 3.2	100.4	10
PND77	226.8 ± 5.5	10	233.3 ± 4.5	102.8	10	234.1 ± 5.5	103.2	10	235.3 ± 3.7	103.7	10
PND84	236.4 ± 5.7	10	239.0 ± 5.2	101.1	10	245.3 ± 5.6	103.8	10	242.1 ± 3.4	102.4	10
PND91	244.1 ± 4.6	10	246.6 ± 5.0	101.0	10	247.8 ± 4.9	101.5	10	247.7 ± 3.3	101.5	10
PND98	250.0 ± 5.6	10	256.0 ± 5.7	102.4	9	257.4 ± 5.4	102.9	10	256.7 ± 3.7	102.6	10
PND105	253.5 ± 5.3	10	260.1 ± 4.9	102.6	10	260.3 ± 5.6	102.7	10	261.0 ± 6.0	103.0	10
PND112	259.5 ± 4.9	10	266.0 ± 5.6	102.5	10	272.0 ± 6.1	104.8	10	270.9 ± 3.5	104.4	10
PND119	263.9 ± 5.9	10	270.2 ± 5.7	102.4	10	278.0 ± 6.3	105.3	10	274.1 ± 3.8	103.9	10

Study Number: C11054B-01
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

I04: Mean Body Weight Summary (Interim and Chronic Animals)
Test Compound: Sulfolane
CAS Number: 126-33-0

Date Report Requested: 03/20/2023
Time Report Requested: 12:53:33
Lab: Battelle

F1 Females: F1 Interim Animals

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	76.3 ± 1.6	98.4	10
PND35	108.5 ± 2.7	99.2	10
PND42	135.4 ± 3.3	95.6	10
PND49	162.5 ± 3.7	99.6	10
PND56	178.3 ± 3.9	97.0	10
PND63	198.5 ± 4.7	98.2	10
PND70	209.8 ± 5.5	96.4	10
PND77	221.0 ± 6.2	97.4	10
PND84	226.0 ± 5.4	95.6	10
PND91	235.1 ± 6.6	96.3	10
PND98	244.1 ± 6.9	97.6	10
PND105	244.0 ± 6.3	96.3	10
PND112	252.8 ± 6.0	97.4	10
PND119	255.1 ± 6.1	96.7	10

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

I04: Mean Body Weight Summary (Interim and Chronic Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 03/20/2023

Time Report Requested: 12:53:33

Lab: Battelle

F1 Males: F1 Core Animals

Treatment Groups (mg/L)

Phase Day	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	91.7 ± 1.5 *	50 (27)	87.3 ± 1.6	95.2	50 (25)	88.0 ± 1.2	95.9	50 (26)	90.2 ± 1.2	98.4	50 (25)
PND35	130.8 ± 1.4 *	50 (27)	124.8 ± 2.3	95.4	50 (25)	126.0 ± 1.6	96.3	50 (26)	127.7 ± 2.1	97.7	50 (25)
PND42	178.8 ± 1.6 **	50 (27)	171.0 ± 3.1	95.7	50 (25)	172.4 ± 2.1	96.4	50 (26)	176.3 ± 2.6	98.6	50 (25)
PND49	226.9 ± 2.0 **	50 (27)	217.3 ± 3.4	95.8	50 (25)	220.0 ± 2.6	97.0	50 (26)	224.0 ± 2.9	98.8	50 (25)
PND56	273.4 ± 2.0 **	50 (27)	264.8 ± 3.5	96.8	50 (25)	266.9 ± 2.9	97.6	50 (26)	271.0 ± 3.2	99.1	50 (25)
PND63	310.5 ± 2.0 **	50 (27)	300.9 ± 3.4	96.9	50 (25)	302.1 ± 3.2	97.3	50 (26)	305.9 ± 3.3	98.5	50 (25)
PND70	339.4 ± 2.3 *	50 (27)	328.0 ± 3.6	96.6	50 (25)	331.9 ± 3.6	97.8	50 (26)	335.4 ± 3.8	98.8	50 (25)
PND77	363.6 ± 2.6 *	50 (27)	352.3 ± 4.1	96.9	50 (25)	354.3 ± 3.7	97.4	50 (26)	359.1 ± 4.1	98.8	50 (25)
PND84	383.6 ± 3.2	50 (27)	372.2 ± 4.3	97.0	50 (25)	374.2 ± 3.8	97.6	50 (26)	378.9 ± 4.3	98.8	50 (25)
PND91	399.2 ± 3.5	50 (27)	386.2 ± 5.1	96.7	50 (25)	388.2 ± 3.9	97.2	50 (26)	395.5 ± 4.5	99.1	50 (25)
PND98	413.8 ± 3.6	50 (27)	402.8 ± 4.7	97.3	50 (25)	401.9 ± 3.9	97.1	50 (26)	408.0 ± 5.0	98.6	50 (25)
PND105	427.3 ± 4.0	50 (27)	413.9 ± 4.4	96.9	50 (25)	414.0 ± 4.4	96.9	50 (26)	422.7 ± 5.1	98.9	50 (25)
PND112	439.9 ± 4.2	50 (27)	427.4 ± 4.6	97.2	50 (25)	426.0 ± 4.5	96.9	50 (26)	433.8 ± 5.1	98.6	50 (25)
PND119	452.4 ± 4.4	50 (27)	438.8 ± 4.8	97.0	50 (25)	435.3 ± 4.7 *	96.2	50 (26)	445.5 ± 5.2	98.5	50 (25)

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

I04: Mean Body Weight Summary (Interim and Chronic Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 03/20/2023

Time Report Requested: 12:53:33

Lab: Battelle

F1 Males: F1 Core Animals

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	85.4 ± 1.2 **	93.2	50 (26)
PND35	121.8 ± 1.6 **	93.2	50 (26)
PND42	166.4 ± 2.1 **	93.1	50 (26)
PND49	210.6 ± 2.5 **	92.8	50 (26)
PND56	257.5 ± 2.7 **	94.2	50 (26)
PND63	293.7 ± 2.8 **	94.6	50 (26)
PND70	324.8 ± 2.7 *	95.7	50 (26)
PND77	348.2 ± 3.0 *	95.8	50 (26)
PND84	369.3 ± 3.3	96.3	50 (26)
PND91	384.8 ± 3.5	96.4	50 (26)
PND98	398.0 ± 3.6	96.2	50 (26)
PND105	409.5 ± 4.0 *	95.9	50 (26)
PND112	422.5 ± 4.2	96.1	50 (26)
PND119	432.2 ± 4.4 *	95.5	50 (26)

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

I04: Mean Body Weight Summary (Interim and Chronic Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 03/20/2023

Time Report Requested: 12:53:33

Lab: Battelle

F1 Females: F1 Core Animals

Phase Day	Treatment Groups (mg/L)										
	0		30			100			300		
	Wt (g)	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N	Wt (g)	% of CNTL	N
PND28	83.7 ± 1.3 **	50 (27)	79.6 ± 1.3	95.1	50 (25)	80.7 ± 0.9	96.4	50 (26)	79.4 ± 1.1 *	94.8	50 (26)
PND35	113.5 ± 1.6 **	50 (27)	108.3 ± 1.5	95.4	50 (25)	108.1 ± 1.3 *	95.2	50 (26)	106.3 ± 1.4 **	93.6	50 (26)
PND42	143.3 ± 1.4 **	50 (27)	139.5 ± 1.8	97.3	50 (25)	138.8 ± 1.7	96.8	50 (26)	136.0 ± 1.9 *	94.9	50 (26)
PND49	168.1 ± 1.3 **	50 (27)	165.3 ± 2.1	98.4	50 (25)	166.1 ± 1.9	98.8	50 (26)	161.3 ± 2.0	96.0	50 (26)
PND56	180.6 ± 3.1	50 (27)	187.8 ± 2.0	104.0	50 (25)	188.9 ± 2.4 *	104.6	50 (26)	182.0 ± 2.1	100.8	50 (26)
PND63	206.1 ± 1.6 **	50 (27)	207.0 ± 2.5	100.4	50 (25)	206.4 ± 2.2	100.1	50 (26)	200.5 ± 2.2	97.3	50 (26)
PND70	221.3 ± 1.9 **	50 (27)	219.2 ± 2.3	99.0	50 (25)	221.2 ± 3.0	99.9	50 (26)	214.4 ± 2.5	96.9	50 (26)
PND77	234.3 ± 2.0 **	50 (27)	231.8 ± 2.5	98.9	50 (25)	234.6 ± 3.1	100.1	50 (26)	225.5 ± 2.5	96.2	50 (26)
PND84	241.6 ± 2.0 **	50 (27)	241.8 ± 2.9	100.1	50 (25)	243.9 ± 2.8	101.0	50 (26)	236.5 ± 3.0	97.9	50 (26)
PND91	251.5 ± 2.2 **	50 (27)	250.3 ± 2.6	99.5	50 (25)	250.2 ± 3.1	99.5	50 (26)	244.2 ± 3.0	97.1	50 (26)
PND98	256.8 ± 2.6 **	50 (27)	253.9 ± 2.7	98.8	50 (25)	256.8 ± 3.2	100.0	50 (26)	250.4 ± 2.9	97.5	50 (26)
PND105	263.0 ± 2.4 **	50 (27)	258.2 ± 3.0	98.2	50 (25)	262.3 ± 2.9	99.7	50 (26)	255.1 ± 3.4	97.0	50 (26)
PND112	267.5 ± 2.8 **	50 (27)	266.0 ± 2.8	99.4	50 (25)	266.2 ± 2.9	99.5	50 (26)	261.3 ± 3.2	97.7	50 (26)
PND119	274.2 ± 2.8 **	50 (27)	268.8 ± 2.9	98.0	50 (25)	272.1 ± 3.3	99.2	50 (26)	269.1 ± 3.4	98.1	50 (26)

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

I04: Mean Body Weight Summary (Interim and Chronic Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 03/20/2023

Time Report Requested: 12:53:33

Lab: Battelle

F1 Females: F1 Core Animals

Phase Day	Treatment Groups (mg/L)		
	1000		
	Wt (g)	% of CNTL	N
PND28	77.7 ± 0.9 **	92.8	50 (26)
PND35	104.9 ± 1.3 **	92.4	50 (26)
PND42	133.9 ± 1.7 **	93.4	50 (26)
PND49	160.4 ± 1.8 *	95.4	50 (26)
PND56	181.2 ± 2.0	100.4	50 (26)
PND63	198.9 ± 2.0	96.5	50 (26)
PND70	211.7 ± 2.4 *	95.6	50 (26)
PND77	222.1 ± 2.2 **	94.8	50 (26)
PND84	228.5 ± 3.6 *	94.6	50 (26)
PND91	237.4 ± 2.4 **	94.4	50 (26)
PND98	244.6 ± 2.7 *	95.2	50 (26)
PND105	248.4 ± 2.6 **	94.5	50 (26)
PND112	253.1 ± 2.3 **	94.6	50 (26)
PND119	259.0 ± 2.5 **	94.4	50 (26)

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

104: Mean Body Weight Summary (Interim and Chronic Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 03/20/2023

Time Report Requested: 12:53:33

Lab: Battelle

LEGEND

Data are displayed as mean $\pm$ SEM

GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day

In multigenerational studies, body weights reported for all animals until mating; pregnant animals only during gestation and lactation; all animals post-weaning.

For the F0, F1 Interim, and F1 Biosample Animals selections, statistical analysis performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests. For the F1 Core and F1 Immunotox selections, litter based statistical analysis performed using mixed models, with litter as random effect, for both trend and pairwise tests, and using Dunnett-Hsu adjustments for multiple comparisons.

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

* Statistically significant at $P \leq 0.05$

** Statistically significant at $P \leq 0.01$

One F0 LD 17 body weight from each of the 30 and 100 mg/L group, and one F1 PND 42 body weight from the 300 mg/L group for both the F1 Biosample Animals, and F1 Interim Animals selections were excluded as outliers, along with the weight gain intervals bounded by these excluded weight values.

**** END OF REPORT ****