C Number:	I11054B
Study Gender:	Both
PWG Approval Date	See web page for date of PWG Approval

Study Number: I11054B
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

I06: Mean Feed Consumption
Test Compound: Sulfolane
CAS Number: 126-33-0

Date Report Requested: 12/07/2018
Time Report Requested: 07:20:09
Lab: Burleson Research Technologies

F1 Males: Immunopath

Phase	Litter ID	Days	Treatment Groups (mg/L)								
			0			30			100		
			Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N
Study		35 - 42	25.0 ± 0.3	79.3 ± 0.9 **	12	25.4 ± 0.4	80.0 ± 2.2	12	24.4 ± 0.2	81.9 ± 1.0	10
		42 - 49	24.4 ± 1.8	69.4 ± 4.8 **	12	26.9 ± 0.3	76.8 ± 1.7	12	25.5 ± 0.2 *	76.8 ± 0.6	12
		49 - 56	26.2 ± 0.2	69.6 ± 0.8 **	12	26.6 ± 0.4	70.4 ± 1.6	12	24.8 ± 0.1 **	69.4 ± 0.4	12
		56 - 63	25.2 ± 0.4	64.2 ± 0.8 **	12	25.4 ± 0.5	64.4 ± 1.5	12	24.3 ± 0.2	65.0 ± 0.3	12
		63 - 70	25.5 ± 0.4	62.7 ± 0.8	12	25.3 ± 0.4	62.0 ± 1.3	12	24.3 ± 0.2	62.7 ± 0.4	12
		70 - 77	26.0 ± 0.4	61.6 ± 0.8	12	25.9 ± 0.3	61.5 ± 1.1	12	24.5 ± 0.3 *	61.2 ± 0.4	12
		77 - 84	25.0 ± 0.4	57.7 ± 0.8 **	12	25.1 ± 0.2	57.9 ± 1.0	12	23.6 ± 0.3	57.5 ± 0.5	12
		84 - 91	25.7 ± 0.4	58.0 ± 0.7 **	12	24.2 ± 1.4	54.4 ± 3.3	12	24.6 ± 0.2 *	58.7 ± 0.3	12
		35 - 91	25.4 ± 0.5	65.0 ± 1.0 **	12	25.6 ± 0.4	65.4 ± 1.5	12	24.5 ± 0.2	66.5 ± 0.4	12

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F1 Males: Immunopath

Phase	Litter ID	Days	Treatment Groups (mg/L)					
			300			1000		
			Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N
Study		35 - 42	25.1 ± 0.4	82.0 ± 1.5	12	25.8 ± 0.2	84.5 ± 1.2 **	12
		42 - 49	26.6 ± 0.5	78.6 ± 1.6	12	27.7 ± 0.4	82.1 ± 1.5 **	12
		49 - 56	25.7 ± 0.4	70.3 ± 1.0	12	27.2 ± 0.3	75.0 ± 0.8 **	12
		56 - 63	25.0 ± 0.4	65.4 ± 1.0	12	25.8 ± 0.3	67.7 ± 0.9 **	12
		63 - 70	24.8 ± 0.4	62.3 ± 1.0	12	25.5 ± 0.3	64.3 ± 0.6	12
		70 - 77	25.1 ± 0.4	61.1 ± 1.0	12	26.1 ± 0.3	63.6 ± 0.6	12
		77 - 84	24.6 ± 0.4	58.2 ± 0.9	12	25.9 ± 0.4	61.1 ± 0.8 **	12
		84 - 91	25.4 ± 0.4	58.7 ± 1.0	12	26.3 ± 0.2	60.9 ± 0.6 *	12
		35 - 91	25.3 ± 0.4	66.5 ± 1.0	12	26.3 ± 0.2	69.3 ± 0.7 **	12

Study Number: I11054B
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

I06: Mean Feed Consumption
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Date Report Requested: 12/07/2018
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Lab: Burleson Research Technologies

F1 Females: Immunopath

Phase	Litter ID	Days	Treatment Groups (mg/L)								
			0			30			100		
			Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N
Study		35 - 42	16.9 ± 0.2	79.1 ± 1.8 *	12	16.2 ± 0.3	77.4 ± 2.0	12	17.4 ± 0.2	79.5 ± 1.1	12
		42 - 49	18.5 ± 0.2 **	80.6 ± 1.5	12	18.1 ± 0.2	80.2 ± 1.7	12	18.7 ± 0.4	79.6 ± 1.0	12
		49 - 56	17.1 ± 0.1	71.2 ± 1.4 *	12	17.9 ± 0.1	75.5 ± 1.4	12	18.3 ± 0.1 **	73.9 ± 1.5	12
		56 - 63	17.6 ± 0.4	71.0 ± 1.9 *	12	16.7 ± 0.1	68.1 ± 1.2	12	17.5 ± 0.3	68.5 ± 0.9	12
		63 - 70	17.4 ± 0.3	68.0 ± 1.4 *	12	17.2 ± 0.2	68.3 ± 1.2	12	18.0 ± 0.2	68.6 ± 0.9	12
		70 - 77	17.8 ± 0.1 *	68.5 ± 1.5 *	12	17.2 ± 0.0	67.0 ± 1.3	12	18.0 ± 0.2	67.3 ± 0.8	12
		77 - 84	17.0 ± 0.3	64.1 ± 1.5 **	12	16.2 ± 0.2	62.2 ± 1.3	12	17.6 ± 0.4	64.6 ± 0.9	12
		84 - 91	17.1 ± 0.3	63.9 ± 1.2 *	12	16.9 ± 0.2	64.7 ± 1.6	12	17.7 ± 0.2	64.5 ± 0.7	12
		35 - 91	17.4 ± 0.2	70.8 ± 1.4 **	12	17.0 ± 0.1	70.4 ± 1.3	12	17.9 ± 0.2	70.7 ± 0.7	12

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Phase	Litter ID	Days	Treatment Groups (mg/L)					
			300			1000		
			Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N
Study		35 - 42	17.4 ± 0.5	84.4 ± 1.7	12	15.9 ± 0.2	82.8 ± 1.4	12
		42 - 49	17.2 ± 0.2 **	78.0 ± 1.7	12	17.5 ± 0.3 **	84.4 ± 1.7	12
		49 - 56	18.0 ± 0.5 *	77.3 ± 1.8	12	16.6 ± 0.1	76.7 ± 1.1	12
		56 - 63	17.3 ± 0.4	71.5 ± 1.4	12	16.5 ± 0.1	74.0 ± 1.1	12
		63 - 70	17.0 ± 0.3	68.2 ± 1.1	12	17.0 ± 0.2	73.6 ± 1.2 *	12
		70 - 77	17.8 ± 0.4	69.6 ± 1.3	12	16.9 ± 0.1 **	71.3 ± 0.9	12
		77 - 84	17.1 ± 0.2	66.1 ± 1.2	12	16.4 ± 0.1	67.8 ± 0.7 *	12
		84 - 91	17.4 ± 0.4	66.2 ± 1.5	12	16.9 ± 0.1	68.9 ± 0.9 *	12
		35 - 91	17.4 ± 0.4	72.6 ± 1.2	12	16.7 ± 0.1 *	74.8 ± 0.9 *	12

LEGEND

Reported as the mean ± SEM. N is the number of animals.
Statistical analysis performed by Jonckheere (trend) and Shirley or Dunn (pairwise) tests (unless otherwise noted).
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 <= 0.05
** Statistically significant at P <= 0.01

** END OF REPORT **