Study Number: MOG08002 Test Type: MOG - Range Finding Route: Dosing in Feed Species/Strain: Rat/Sprague-Dawley

Study Number:

**Study Gender:** 

**PWG Approval Date:** 

Version:

108: Mean Test Compound Consumption Test Compound: Bisphenol AF CAS Number: 1478-61-1

MOG08002

Female See web page for date of PWG Approval v1.1.7 Date Report Requested: 01/29/2021 Time Report Requested: 12:04:43 Lab: RTI Study Number: MOG08002

Test Type: MOG - Range Finding

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## 108: Mean Test Compound Consumption Test Compound: Bisphenol AF CAS Number: 1478-61-1

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						F0 Female	s				
						Treatm	ent Gr	oups (ppm)			
Phase	Days	0		937.5		1875		3750		7500	
		Dose/Day (mg/kg/animal/da y)	N	Dose/Day (mg/kg/animal/da y)	N	Dose/Day (mg/kg/animal/da y)	N	Dose/Day (mg/kg/animal/da y)	N	Dose/Day (mg/kg/animal/da y)	N
Gestation	6 - 9	$0.0 \pm 0.0$	12	58.5 ± 5.2	7	232.0 ± 30.9	11	622.7 ± 59.1	9	1301.4 ± 80.4	7
	9 - 12	$0.0 \pm 0.0$	12	58.0 ± 3.6	7	112.3 ± 4.4	13	216.4 ± 13.1	9	354.9 ± 45.2	10
	12 - 15	$0.0 \pm 0.0$	12	58.1 ± 2.9	5	148.4 ± 20.3	8	521.7 ± 17.2	2	826.9 ± 306.7	2
	15 - 18	$0.0 \pm 0.0$	12	67.9 ± 2.5	7	123.8 ± 3.6	13	273.8 ± 13.2	10	424.9 ± 33.7	10
	18 - 21	$0.0 \pm 0.0$	9	47.4 ± 4.1	4	110.4 ± 6.9	9	243.6 ± 13.4	5	833.0 ± 59.8	4
	6 - 21	$0.0 \pm 0.0$	9	56.2 ± 3.2	4	144.3 ± 7.0	10	367.8 ± 19.6	7	617.5 ± 69.1	7
actation	1 - 4	$0.0 \pm 0.0$	7	91.4 ± 32.1	2	207.9 ± 17.5	3	688.2 ± 41.5	2	1168.2 ± 160.3	5
	4 - 7	$0.0 \pm 0.0$	7	118.0 ± 13.2	4	300.6 ± 34.9	8	$659.8 \pm 95.4$	5	828.1 ± 86.3	4
	7 - 11	$0.0 \pm 0.0$	7	207.1 ± 5.5	2	$366.5 \pm 27.8$	7	861.7 ± 52.1	6	1262.8 ± 203.4	5
	11 - 14	$0.0 \pm 0.0$	7	136.7 ± 39.3	4	370.3 ± 9.8	8	$685.3 \pm 66.5$	6	905.2 ± 162.0	6
	1 - 14	$0.0 \pm 0.0$	7	133.1 ± 27.6	4	347.7 ± 23.6	8	777.5 ± 54.8	6	1203.8 ± 206.7	6

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F0 Females

		Treatment Groups (ppm)		
Phase	Days	15000		
		Dose/Day (mg/kg/animal/da y)	N	
Gestation	6 - 9	2138.8 ± 295.3	8	
	9 - 12	NR		
	12 - 15	NR		
	15 - 18	NR		
	18 - 21	NR		
	6 - 21	NR		
Lactation	1 - 4	NR		
	4 - 7	NR		
	7 - 11	NR		
	11 - 14	NR		
	1 - 14	NR		

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LEGEND

Reported as the mean ± SEM. N is the number of animals.

Chemical intake values were excluded when excessive spillage was recorded.

Statistical analysis was not performed on this data.

Consumption is not reported for the non-pregnant animals during gestation and lactation phases

Lactational consumption values are excluded when the animal has no surviving pups.

Consumption data is not analyzed for lactation periods that end after LD 14 due to possible consumption by pups.

Decreases in N for the F0 Females data are as follows: GD 9 to 12, 1 value was an outlier in the 3750 ppm dose group; GD 18 to 21, 1 value was an outlier in the 3750 ppm dose group; LD 4 to 7, 1 value was an outlier in the 7500 ppm dose group; LD 7 to 11, 1 value was an outlier in the 937.5 ppm dose group.

NR not recorded

\*\* END OF REPORT \*\*