

Experiment Number: R14001B
Test Type: Teratology
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

I04G: MEAN BODY WEIGHT GAIN
Test Compound: 4-Methylcyclohexanemethanol

Date Report Requested: 10/27/2015
Time Report Requested: 15:46:43
Lab: Southern Research

C Number:	R14001B
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

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F0 Females												
Phase	Litter ID	Days	Treatment Groups (mg/kg/day)									
			0		50		100		200		400	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
Gestation	A	3 - 6	15.1 ± 2.2	23	16.3 ± 2.1	21	16.0 ± 2.3	22	13.8 ± 1.2	19	15.2 ± 1.9	21
		6 - 9	12.3 ± 0.6 **	23	12.9 ± 1.0	21	10.8 ± 0.5	22	10.2 ± 0.9	19	7.2 ± 0.9 **	21
		9 - 12	14.9 ± 0.6 **	23	16.7 ± 0.7	21	14.5 ± 0.6	22	16.1 ± 1.0	19	18.6 ± 0.7 **	21
		12 - 15	18.8 ± 0.8	23	19.3 ± 0.5	21	18.4 ± 1.6	22	18.5 ± 1.8	19	18.2 ± 0.8	21
		15 - 18	38.3 ± 1.4	23	39.9 ± 3.0	21	39.5 ± 1.9	22	39.8 ± 2.1	19	33.9 ± 1.6	21
		18 - 21	47.1 ± 1.9 **	23	52.8 ± 2.7	21	47.0 ± 2.4	22	44.9 ± 2.7	19	38.6 ± 2.5 *	21
		6 - 21	131.4 ± 3.9 **	23	141.5 ± 4.3	21	130.1 ± 4.8	22	129.6 ± 4.9	19	116.5 ± 4.1 *	21

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LEGEND

Data are displayed as mean \pm SEM

Statistical analysis performed by Jonckheere (trend) and William or Dunnett (pairwise) tests

Statistical significance for the control group indicates a significant trend test

* Statistically significant at $P \leq 0.05$

** Statistically significant at $P \leq 0.01$

**** END OF REPORT ****