

Study Number: C20287D-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

I04G: Mean Body Weight Gain
Test Compound: Pentabromodiphenyl Ether Mixture (DE-71)
CAS Number: 32534-81-9

Date Report Requested: 11/18/2019
Time Report Requested: 12:32:04
Lab: Battelle

C Number:

C20287D-01

Study Gender:

Male

PWG Approval Date

See web page for date of PWG Approval

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Males

Treatment Groups (mg/kg)

Phase	Litter ID	Days	0		0.38		0.75		1.5		3	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD		0 - 5	3.5 ± 3.3 *	3	10.5 ± 2.3	4	5.1 ± 0.6	4	13.1 ± 2.9	4	7.2 ± 2.4	4

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Males

Treatment Groups (mg/kg)

Phase	Litter ID	Days	15		50		100		200		500	
			Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N	Wt Gain (g)	N
SD		0 - 5	10.0 ± 1.8	4	12.0 ± 2.2	4	5.2 ± 2.9	4	-2.5 ± 2.8	4	-9.7 ± 4.7 *	4

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LEGEND

Data are displayed as mean \pm SEM

SD – Study Day

Statistical analysis of weight data performed by Jonckheere (trend) and Williams or Dunnett (pairwise) tests.

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 $P \leq 0.01$

**** END OF REPORT ****