

Experiment Number: C10188-02

Test Type: TOX

Route: Dosing in Feed

Species/Strain: HSD

C Number:

C10188-02

Study Gender:

Male

R23: Gubernaculum Length Summary

Test Compound: Di(2-ethylhexyl) phthalate

CAS Number: 117-81-7

Date Report Requested: 02/26/2020

Time Report Requested: 09:10:03

Lab: NTP

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Males

Treatment Groups (ppm)

Endpoints	0			300			
	Mean	N	N Litters	Mean	% from CNTL	N	N Litters
Gubernaculum Length - Left (mm)	15.32 ± 0.69	47	25	15.60 ± 0.63	101.83	49	25
Gubernaculum Length - Right (mm)	15.60 ± 0.61 *	47	25	15.46 ± 0.57	99.10	49	25

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Males

Treatment Groups (ppm)

Endpoints	1000				3000			
	Mean	% from CNTL	N	N Litters	Mean	% from CNTL	N	N Litters
Gubernaculum Length - Left (mm)	14.50 ± 0.52	94.65	49	25	15.64 ± 0.58	102.09	50	25
Gubernaculum Length - Right (mm)	14.34 ± 0.52	91.92	48	25	15.62 ± 0.44	100.13	50	25

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Males

Treatment Groups (ppm)

Endpoints	10000			
	Mean	% from CNTL	N	N Litters
Gubernaculum Length - Left (mm)	20.91 ± 1.91	136.50	24	17
Gubernaculum Length - Right (mm)	24.22 ± 2.61 **	155.25	24	16

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LEGEND

2 animals from the 10000 ppm group had values listed as "Within Normal Limits". These were omitted from the statistical analysis.

There were 18 animals from the 10000 ppm group where at least one of the left/right gubernaculum observations was listed as "Not Present". These observations were omitted from the statistical analysis.

Statistical analysis performed using a bootstrapped Jonckheere test for trend, and a Datta-Satten modified Wilcoxon test with Hommel adjustment for pairwise comparisons.

No outliers were removed in this study.

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

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 ****