

Study Number: C10866B
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

R07: Hormone Summary
Test Compound: Isopropylated Phenol Phosphate
CAS Number: 68937-41-7

Date Report Requested: 08/24/2021
Time Report Requested: 09:23:57
Lab: NTP

Study Number: C10866B
Study Gender: Male
PWG Approval Date: See web page for date of PWG Approval
Version: v1.3.0
Stat Version: v2.6.3A

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Male

Terminal Sacrifice	Treatment Groups (mMol/kg)			
	2.7	0	0.169	0.338
SD 4 - 4 Total Thyroxine (ug/dL)	2.04 ± 0.27 (6)	3.98 ± 0.40 (5)	4.92 ± 0.35 (5)	5.35 ± 0.12 (5)
SD 4 - 4 Cholinesterase (IU/L)	NA	285.4 ± 16.1 (5) **	166.4 ± 8.0 (5) **	146.4 ± 13.8 (5) **

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**Terminal
Sacrifice**

Treatment Groups (mMol/kg)

0.675

1.35

SD 4 - 4 Total Thyroxine (ug/dL)

5.24 ± 0.33 (5)

5.02 ± 0.24 (5)

SD 4 - 4 Cholinesterase (IU/L)

116.4 ± 6.2 (5) **

104.0 ± 3.9 (5) **

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LEGEND

Data are displayed as mean \pm SEM (N) unless otherwise noted.

SD – Study Day

Statistical analysis was performed by Jonckheere (trend) and Shirley or Dunn (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 $P \leq 0.01$

NA - Not Available

**** END OF REPORT ****