

**Study Number:** C20299  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Harlan Sprague Dawley

**PA06: Organ Weights Summary**  
**Test Compound:** Isodecyl Diphenyl Phosphate  
**CAS Number:** 29761-21-5

**Date Report Requested:** 08/19/2021  
**Time Report Requested:** 07:47:59  
**Lab:** NTP

**Study Number:** C20299  
**Study Gender:** Male  
**PWG Approval Date:** See web page for date of PWG Approval  
**Version:** v1.2.9  
**Stat Version:** v2.6.3A

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Males

Treatment Groups (mMol/kg)

	0	0.169	0.338	0.675	1.35
Terminal Body Wt. (g)	276.3 ± 4.6 (5)	273.6 ± 6.3 (5)	274.6 ± 2.5 (5)	271.2 ± 7.9 (5)	277.3 ± 7.1 (5)
Brain					
Absolute (g)	1.73 ± 0.05 (5)	1.78 ± 0.02 (5)	1.79 ± 0.03 (5)	1.82 ± 0.02 (5)	1.83 ± 0.02 (5)
Relative (mg/g)	6.28 ± 0.23 (5)	6.51 ± 0.19 (5)	6.51 ± 0.13 (5)	6.74 ± 0.22 (5)	6.60 ± 0.13 (5)
Liver					
Absolute (g)	11.46 ± 0.19 (5) **	12.02 ± 0.44 (5)	12.85 ± 0.30 (5) *	12.94 ± 0.45 (5) *	13.54 ± 0.60 (5) **
Relative (mg/g)	41.50 ± 0.58 (5) **	43.95 ± 1.40 (5)	46.82 ± 1.16 (5) **	47.72 ± 0.71 (5) **	48.75 ± 1.09 (5) **

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**Males**

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**Treatment Groups**

**2.7**

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Terminal Body Wt. (g)	269.1 ± 6.3 (5)
Brain	
Absolute (g)	1.73 ± 0.03 (5)
Relative (mg/g)	6.44 ± 0.16 (5)
Liver	
Absolute (g)	13.21 ± 0.36 (5) **
Relative (mg/g)	49.09 ± 0.71 (5) **

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LEGEND

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

Relative organ weights (organ-weight-to-body-weight ratios) are given as mg organ weight/g body weight

Statistical analysis 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 \*\***