

**Study Number:** C10277  
**Test Type:** TOX  
**Route:** Oral Gavage  
**Species/Strain:** Rat/Harlan Sprague Dawley

**PA06: Organ Weights Summary**  
**Test Compound:** Tricresyl Phosphate  
**CAS Number:** 1330-78-5

**Date Report Requested:** 08/19/2021  
**Time Report Requested:** 07:44:06  
**Lab:** NTP

**Study Number:** C10277  
**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**

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**Treatment Groups (mMol/kg)**

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	<b>0</b>	<b>0.169</b>	<b>0.338</b>	<b>0.675</b>	<b>1.35</b>
Terminal Body Wt. (g)	247.2 ± 3.8 (5) *	245.0 ± 1.6 (6)	239.5 ± 3.9 (5)	245.7 ± 4.8 (5)	240.4 ± 4.1 (5)
Brain					
Absolute (g)	1.68 ± 0.04 (5)	1.79 ± 0.02 (5)	1.76 ± 0.01 (5)	1.72 ± 0.02 (5)	1.73 ± 0.02 (5)
Relative (mg/g)	6.82 ± 0.22 (5)	7.28 ± 0.08 (5)	7.34 ± 0.10 (5)	7.01 ± 0.09 (5)	7.22 ± 0.17 (5)
Liver					
Absolute (g)	10.35 ± 0.23 (5) **	10.51 ± 0.35 (4)	10.02 ± 0.30 (5)	11.10 ± 0.22 (5)	11.43 ± 0.29 (5) *
Relative (mg/g)	41.90 ± 0.77 (5) **	42.96 ± 1.23 (4)	41.83 ± 0.96 (5)	45.19 ± 0.35 (5) *	47.53 ± 1.05 (5) **

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**Males**

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**Treatment Groups**

**2.7**

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Terminal Body Wt. (g)	232.2 ± 6.4 (5)
Brain	
Absolute (g)	1.68 ± 0.07 (5)
Relative (mg/g)	7.22 ± 0.14 (5)
Liver	
Absolute (g)	11.57 ± 0.44 (4) **
Relative (mg/g)	50.11 ± 0.75 (4) **

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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  $P \leq 0.01$

Decrease in N for Liver weight in the 0.169 mMol/kg dose group is due to one male's value being excluded because it was an outlier.

**\*\* END OF REPORT \*\***