

Experiment Number: C04049

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

C Number:

C04049

Cage Range:

All

Date Range:

All

Reasons For Removal:

All

Removal Date Range:

All

Treatment Groups:

All

Study Gender:

Male

PA45: Liver - Special Studies Summary

Test Compound: Perfluorononanoic Acid

CAS Number: 375-95-1

Date Report Requested: 12/14/2016

Time Report Requested: 15:26:15

Lab: Battelle

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Terminal Sacrifice	Treatment Groups (mg/kg/day)				
	0	0.625	1.25	2.5	5
SD 28 - 28 Acetyl Co-A (nmol/min/mg)	2.179 ± 0.049 (10) **	10.694 ± 0.390 (10) **	15.400 ± 0.374 (10) **	13.060 ± 0.306 (10) **	10.600 ± 0.200 (2) **

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LEGEND

Data are displayed as mean \pm SEM (N)

Statistical analysis performed by Jonckheere (trend) and Shirley or Dunn (pairwise) tests

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 $P \leq 0.01$

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning

**** END OF REPORT ****