

Experiment Number: C07040

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

C Number:

C07040

Cage Range:

All

Date Range:

All

Reasons For Removal:

All

Removal Date Range:

All

Treatment Groups:

All

Study Gender:

Both

PA45: Liver - Special Studies Summary

Test Compound: Perfluorobutane sulfonate

CAS Number: 375-73-5

Date Report Requested: 12/14/2016

Time Report Requested: 15:10:38

Lab: Battelle

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Male

Terminal
Sacrifice

Treatment Groups (mg/kg/day)

0

62.6

125

250

500

SD 28 - 28	Acetyl Co-A (nmol/min/mg)	2.048 ± 0.063 (10) **	2.042 ± 0.073 (10)	2.110 ± 0.067 (10)	4.051 ± 0.114 (10) **	8.896 ± 0.575 (10) **
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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 ****