

**Experiment Number:** C06100

**Test Type:** TOX

**Route:** Oral Gavage

**Species/Strain:** Rat/Harlan Sprague Dawley

**C Number:**

C06100

**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:** Perfluorohexane sulfonate potassium salt

**CAS Number:** 3871-99-6

**Date Report Requested:** 12/14/2016

**Time Report Requested:** 15:27:28

**Lab:** Battelle

Experiment Number: C06100

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		Male				
Terminal Sacrifice		Treatment Groups (mg/kg/day)				
		0	0.625	1.25	2.5	5
SD 28 - 28	Acetyl Co-A (nmol/min/mg)	2.014 ± 0.039 (10) **	2.161 ± 0.062 (10)	1.906 ± 0.029 (10)	2.077 ± 0.062 (10)	2.783 ± 0.247 (10) **

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**Male**

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**Terminal  
Sacrifice**

**Treatment Groups  
(mg/kg/day)**

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**10**

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SD 28 - 28    Acetyl Co-A (nmol/min/mg)

4.579 ± 0.173 (10) \*\*

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#### LEGEND

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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 \*\***