

**Study Number:** R16011D

**Test Type:** Teratology

**Route:** Oral Gavage

**Species/Strain:** Rabbit/New Zealand White

**C Number:**

**Study Gender:**

**PWG Approval Date**

**PA48: Summary of Tissue Concentration**

**Test Compound:** 2-((1-(4-Phenoxyphenoxy)propan-2-yl)oxy)pyridine

**CAS Number:** 95737-68-1

R16011D

Female

See web page for date of PWG Approval

**Date Report Requested:** 10/17/2019

**Time Report Requested:** 10:15:22

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**F0 Female: GD 28 Bio Samples**

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<b>Phase</b>	<b>Dose (mg/kg/day)</b>	<b>0</b>	<b>62.5</b>	<b>125</b>	<b>250</b>
GD 27	Plasma Pre-dose MPEP Concentration (ng/ml)	13.1 ± 1.7 (3)	20.5 ± 2.4 (3)	53.7 ± 8.8 (3)	95.2 ± 22.9 (3)
GD 27	Plasma 4 Hour Post-dose MPEP Concentration (ng/ml)	11.9 ± 1.6 (3)	70.5 ± 20.3 (3)	213.0 ± 38.0 (3)	311.0 ± 81.0 (3)
GD 27	Plasma 8 Hour Post-dose MPEP Concentration (ng/ml)	13.2 ± 0.7 (3)	116.2 ± 50.4 (3)	342.3 ± 126.7 (3)	376.7 ± 107.4 (3)
GD 28	Plasma 24 Hour Post-dose MPEP Concentration (ng/ml)	29.2 ± 9.6 (3)	98.6 ± 37.7 (3)	240.1 ± 143.5 (3)	121.2 ± 26.4 (3)
GD 28	Plasma 2 Hour Post-dose MPEP Concentration (ng/ml)	10.9 ± 0.5 (3)	52.6 ± 14.1 (3)	223.2 ± 74.5 (3)	206.0 ± 46.0 (3)
GD 28	Plasma 2 Hour Post-dose Pooled Fetal MPEP Concentration (ng/ml)	9.7 ± 0.6 (3)	66.1 ± 6.1 (3)	158.0 ± 21.5 (3)	255.0 ± 57.6 (3)

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LEGEND

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

GD - Gestation Day

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