

Study Number: R16011C

Test Type: Teratology - Range Finding

Route: Oral Gavage

Species/Strain: Rabbit/New Zealand White

C Number:

Study Gender:

PWG Approval Date

PA46s: Summary of Gross Pathology

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

CAS Number: 95737-68-1

R16011C

Female

See web page for date of PWG Approval

Date Report Requested: 10/01/2019

Time Report Requested: 08:19:31

Lab: Southern Research

Study Number: R16011C

Test Type: Teratology - Range Finding

Route: Oral Gavage

Species/Strain: Rabbit/New Zealand White

PA46s: Summary of Gross Pathology

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

CAS Number: 95737-68-1

Date Report Requested: 10/01/2019

Time Report Requested: 08:19:31

Lab: Southern Research

| | F0 Female | | | |
|---|------------------------------|-----|-----------|-----|
| | Treatment Groups (mg/kg/day) | | | |
| | 0 | 300 | 400 | 500 |
| Disposition Summary | | | | |
| Animals Initially In Study | 8 | 8 | 8 | 8 |
| Early Deaths | | | | |
| Euthanized, moribund | | 2 | 7 | 8 |
| Survivors | | | | |
| Scheduled sacrifice, terminal (GD 23 - 29, SD 23) | 8 | 6 | 1 | |
| Number of Animals Examined | 8 | 8 | 8 | 8 |
| ALIMENTARY SYSTEM | | | | |
| ESOPHAGUS | (8) | (8) | (8) | (8) |
| INTESTINE, LARGE, CECUM | (8) | (8) | (8) | (8) |
| INTESTINE, LARGE, COLON | (8) | (8) | (8) | (8) |
| INTESTINE, LARGE, RECTUM | (8) | (8) | (8) | (8) |
| INTESTINE, SMALL, DUODENUM | (8) | (8) | (8) | (8) |
| INTESTINE, SMALL, ILEUM | (8) | (8) | (8) | (8) |
| INTESTINE, SMALL, JEJUNUM | (8) | (8) | (8) | (8) |
| LIVER | (8) | (8) | (8) | (8) |
| DISCOLORATION; MOTTLED, TGL1 | | | 1 (12.5%) | |
| PANCREAS | (8) | (8) | (8) | (8) |
| STOMACH | (8) | (8) | (8) | (8) |
| CARDIOVASCULAR SYSTEM | | | | |
| HEART | (8) | (8) | (8) | (8) |
| ENDOCRINE SYSTEM | | | | |
| ADRENAL GLAND | (8) | (8) | (8) | (8) |

Study Number: R16011C

Test Type: Teratology - Range Finding

Route: Oral Gavage

Species/Strain: Rabbit/New Zealand White

PA46s: Summary of Gross Pathology

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

CAS Number: 95737-68-1

Date Report Requested: 10/01/2019

Time Report Requested: 08:19:31

Lab: Southern Research

F0 Female

Treatment Groups (mg/kg/day)

| | 0 | 300 | 400 | 500 |
|-------------------------------|-----------|-----------|-----------|-----|
| GENERAL BODY SYSTEM | | | | |
| ABDOMEN | (8) | (8) | (8) | (8) |
| FLUID; CLEAR, TGL1 | 1 (12.5%) | 1 (12.5%) | | |
| CARCASS | (8) | (8) | (8) | (8) |
| THIN; TGL2 | | | 1 (12.5%) | |
| GENITAL SYSTEM | | | | |
| OVARY | (8) | (8) | (8) | (8) |
| CYST; CLEAR, TGL3 | | | 1 (12.5%) | |
| UTERUS | (8) | (8) | (8) | (8) |
| FLUID; RED, TGL4 | | | 1 (12.5%) | |
| VAGINA | (8) | (8) | (8) | (8) |
| HEMATOLYMPHOID SYSTEM | | | | |
| LYMPH NODE, MESENTERIC | (8) | (8) | (8) | (8) |
| DISCOLORATION; MOTTLED, TGL2 | | 1 (12.5%) | | |
| SPLEEN | (8) | (8) | (8) | (8) |
| THYMUS | (8) | (8) | (8) | (8) |
| INTEGUMENTARY SYSTEM | | | | |
| SKIN | (8) | (8) | (8) | (8) |
| MUSCULOSKELETAL SYSTEM | | | | |
| None | | | | |
| NERVOUS SYSTEM | | | | |
| None | | | | |

Study Number: R16011C

Test Type: Teratology - Range Finding

Route: Oral Gavage

Species/Strain: Rabbit/New Zealand White

PA46s: Summary of Gross Pathology

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

CAS Number: 95737-68-1

Date Report Requested: 10/01/2019

Time Report Requested: 08:19:31

Lab: Southern Research

F0 Female

Treatment Groups (mg/kg/day)

| | 0 | 300 | 400 | 500 |
|--------------------------------------|-----------|-----------|-----------|-----------|
| RESPIRATORY SYSTEM | | | | |
| LARYNX | (8) | (8) | (8) | (8) |
| DISCOLORATION; DARK, TGL1 | 1 (12.5%) | | 3 (37.5%) | |
| DISCOLORATION; DARK, TGL2 | | 1 (12.5%) | | |
| LUNG | (8) | (8) | (8) | (8) |
| DISCOLORATION; MOTTLED, TGL1 | | 1 (12.5%) | 2 (25.0%) | |
| DISCOLORATION; MOTTLED, TGL2 | | 1 (12.5%) | 1 (12.5%) | |
| DISCOLORATION; MOTTLED, TGL3 | 1 (12.5%) | | 2 (25.0%) | |
| DISCOLORATION; MOTTLED, TGL4 | | | 1 (12.5%) | |
| FOCUS; BLACK, TGL1 | | 1 (12.5%) | | |
| TRACHEA | (8) | (8) | (8) | (8) |
| MUCOSA; DISCOLORATION; DARK, TGL1 | 2 (25.0%) | 1 (12.5%) | | |
| MUCOSA; DISCOLORATION; DARK, TGL3 | | | 1 (12.5%) | |
| MUCOSA; DISCOLORATION; MOTTLED, TGL1 | 1 (12.5%) | 1 (12.5%) | 2 (25.0%) | 4 (50.0%) |
| MUCOSA; DISCOLORATION; MOTTLED, TGL2 | 1 (12.5%) | | 4 (50.0%) | 1 (12.5%) |
| MUCOSA; DISCOLORATION; MOTTLED, TGL5 | | | 1 (12.5%) | |
| MUCOSA; FLUID; OPAQUE, TGL1 | | | | 1 (12.5%) |
| MUCOSA; FLUID; OPAQUE, TGL2 | | | 1 (12.5%) | |
| MUCOSA; THICK; TGL5 | | | 1 (12.5%) | |
| SPECIAL SENSES SYSTEM | | | | |
| None | | | | |
| URINARY SYSTEM | | | | |
| KIDNEY | (8) | (8) | (8) | (8) |
| URINARY BLADDER | (8) | (8) | (8) | (8) |

Study Number: R16011C

Test Type: Teratology - Range Finding

Route: Oral Gavage

Species/Strain: Rabbit/New Zealand White

PA46s: Summary of Gross Pathology

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

CAS Number: 95737-68-1

Date Report Requested: 10/01/2019

Time Report Requested: 08:19:31

Lab: Southern Research

LEGEND

Number of animals examined for each tissue shown in parentheses. If none of the animals examined have the specific lesion then there is a blank for that dose group for that specific lesion. The exception to this is if statistical significance is found for a lesion and the control group has no animals with the lesion then a 0 is included for the control group on the table for that lesion.

Number of animals with observation reported with percent incidence in parentheses

All trend and pairwise p-values are reported as one-sided.

Statistical analysis performed by Cochran-Armitage (trend) and Fisher Exact (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 $P \leq 0.01$

Phase day range of terminal sacrifice shown in parentheses in disposition summary

GD - Gestation Day; SD - Study Day

Non-pregnant females are included in the analysis.

**** END OF REPORT ****