

Experiment Number: R12103B

Test Type: Teratology

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

C Number:

R12103B

Cage Range:

All

Date Range:

All

Reasons For Removal:

All

Removal Date Range:

All

Treatment Groups:

All

Study Gender:

Female

I06: Mean Feed Consumption

Test Compound: Vinpocetine

CAS Number: 42971-09-5

Date Report Requested: 10/23/2017

Time Report Requested: 15:14:15

Lab: Southern Research

Experiment Number: R12103B

Test Type: Teratology

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I06: Mean Feed Consumption

Test Compound: Vinpocetine

CAS Number: 42971-09-5

Date Report Requested: 10/23/2017

Time Report Requested: 15:14:15

Lab: Southern Research

F0 Females

Treatment Groups (mg/kg/day)

Phase	Litter ID	Days	0			5			20		
			Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N	Wt (g/animal/day)	Wt (g/kg/animal/day)	N
Gestation	A	3 - 6	19.6 ± 0.6	83.9 ± 2.1	16	19.5 ± 0.4	84.3 ± 1.5	17	19.8 ± 0.4	86.1 ± 1.8	18
		6 - 9	20.0 ± 0.4 **	80.2 ± 1.3 **	21	19.6 ± 0.3	79.9 ± 1.3	20	19.3 ± 0.3	78.3 ± 1.2	22
		9 - 12	20.7 ± 0.3 *	78.4 ± 0.9	21	20.1 ± 0.4	77.6 ± 1.3	20	20.9 ± 0.3	80.1 ± 1.0	22
		12 - 15	21.2 ± 0.3	75.5 ± 0.8 **	21	21.0 ± 0.5	76.2 ± 1.2	20	21.5 ± 0.4	77.9 ± 1.2	22
		15 - 18	23.5 ± 0.3	75.4 ± 0.8 *	21	23.3 ± 0.5	77.1 ± 1.2	20	24.7 ± 0.4	81.2 ± 1.1 **	22
		18 - 21	24.4 ± 0.4 **	67.9 ± 0.8	21	24.1 ± 0.6	69.7 ± 0.9	20	24.7 ± 0.4	71.6 ± 0.9 *	22
		6 - 21	22.0 ± 0.3 **	74.6 ± 0.5	21	21.6 ± 0.4	75.4 ± 0.9	20	22.2 ± 0.3	77.3 ± 0.7 *	22

Experiment Number: R12103B

Test Type: Teratology

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I06: Mean Feed Consumption

Test Compound: Vinpocetine

CAS Number: 42971-09-5

Date Report Requested: 10/23/2017

Time Report Requested: 15:14:15

Lab: Southern Research

F0 Females

Phase	Litter ID	Days	Treatment Groups (mg/kg/day)		N
			60		
			Wt (g/animal/day)	Wt (g/kg/animal/day)	
Gestation	A	3 - 6	20.4 ± 0.6	88.4 ± 2.8	16
		6 - 9	17.2 ± 0.4 **	71.2 ± 1.3 **	20
		9 - 12	18.8 ± 0.5 **	74.5 ± 2.0	20
		12 - 15	21.5 ± 0.6	81.2 ± 2.1 *	20
		15 - 18	21.7 ± 0.5 *	78.3 ± 1.1	20
		18 - 21	20.2 ± 0.7 **	69.5 ± 1.3	20
		6 - 21	19.9 ± 0.4 **	74.9 ± 1.0	20

Experiment Number: R12103B

Test Type: Teratology

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I06: Mean Feed Consumption

Test Compound: Vinpocetine

CAS Number: 42971-09-5

Date Report Requested: 10/23/2017

Time Report Requested: 15:14:15

Lab: Southern Research

LEGEND

Data are displayed as mean \pm SEM

N is the number of animals (excluding unweaned pups)

Statistical analysis performed by Jonckheere (trend) and Shirley or Dunn (pairwise) tests (unless otherwise noted).

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 $P \leq 0.01$

Consumption is not reported for the non-pregnant animals during gestation and lactation phases

Consumption is not reported for animals during mating

**** END OF REPORT ****