Experiment Number: R12103B
Test Type: Teratology
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

R12: Placental Findings
Test Compound: Vinpocetine
CAS Number: 42971-09-5

Date Report Requested: 02/22/2017
Time Report Requested: 14:01:09
Lab: Southern Research

C Number: R12103B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: R12103B
Test Type: Teratology
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

R12: Placental Findings
Test Compound: Vinpocetine
CAS Number: 42971-09-5

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	Treatment Groups (mg/kg/day)			
Classification	**0**	**5**	**20**	**60**
Total number of placentas examined	293	239	261	51

Placental Findings

	0	5	20	60
No. Placentas examined	293	239	261	51
No. Dams examined	21	19	21	8

NO VISIBLE LESIONS PRESENT

Experiment Number: R12103B
Test Type: Teratology
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

R12: Placental Findings
Test Compound: Vinpocetine
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LEGEND

Upper row denotes number of affected placentas (%) and lower row the number of affected dams (%)

No p-values are reported for the 'Normal' observation entries

No p-values are reported unless there are at least two observations in one or more of the dose groups

Statistical analysis performed by Cochran-Armitage (trend) and Fisher Exact (pairwise) tests

Statistical analysis with litter based adjustments performed by Generalized Linear Mixed Models where the dam identification was the random effect

* Statistically significant at P <= 0.05

** Statistically significant at P <= 0.01

\# Statistically significant at P <= 0.05 (litter based analysis)

\#\# Statistically significant at P <= 0.01 (litter based analysis)

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

** END OF REPORT **