Experiment Number: R12103D
Test Type: Teratology - Range Finding
Route: Oral Gavage
Species/Strain: Rabbit/New Zealand White

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

C Number: R12103D
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female
<table>
<thead>
<tr>
<th>Classification</th>
<th>0</th>
<th>25</th>
<th>75</th>
<th>150</th>
<th>300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of placentas examined</td>
<td>73</td>
<td>54</td>
<td>72</td>
<td>53</td>
<td>52</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Placental Findings</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>No. Placentas examined</td>
<td>73</td>
<td>54</td>
<td>72</td>
<td>53</td>
<td>52</td>
</tr>
<tr>
<td>No. Dams examined</td>
<td>8</td>
<td>7</td>
<td>8</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

NO VISIBLE LESIONS PRESENT
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 $P \leq 0.05$
** Statistically significant at $P \leq 0.01$
# Statistically significant at $P \leq 0.05$ (litter based analysis)
## Statistically significant at $P \leq 0.01$ (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 **