Experiment Number: A15927
Test Type: Genetic Toxicology - Micronucleus
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

NTP Study Number: A15927
Study Duration: 14 Days
Study Methodology: Slide Scoring
Female Study Result: Equivocal
Experiment Number: A15927  
Test Type: Genetic Toxicology - Micronucleus  
Route: Dosed-Feed  
Species/Strain: Mouse/B6C3F1  

Tissue: Bone marrow; Sex: Female; Number of Treatments: 14; Time interval between final treatment and cell sampling: 24 h

<table>
<thead>
<tr>
<th>Dose (ppm)</th>
<th>N</th>
<th>Mean ± SEM</th>
<th>p-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Control</td>
<td>10</td>
<td>1.90 ± 0.43</td>
<td></td>
</tr>
<tr>
<td>3000.0</td>
<td>10</td>
<td>1.20 ± 0.33</td>
<td>0.8958</td>
</tr>
<tr>
<td>6000.0</td>
<td>10</td>
<td>1.10 ± 0.38</td>
<td>0.9281</td>
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<tr>
<td>12000.0</td>
<td>10</td>
<td>1.50 ± 0.34</td>
<td>0.7538</td>
</tr>
</tbody>
</table>

Trend p-Value: 0.6970

Trial Summary: Equivocal
### Tissue: Bone marrow; Sex: Female; Number of Treatments: 14; Time interval between final treatment and cell sampling: 24 h

<table>
<thead>
<tr>
<th>Dose (ppm)</th>
<th>N</th>
<th>Mean ± SEM</th>
<th>p-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Control</td>
<td>10</td>
<td>0.70 ± 0.26</td>
<td></td>
</tr>
<tr>
<td>3000.0</td>
<td>10</td>
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<tr>
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<td>1.50 ± 0.37</td>
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<tr>
<td>12000.0</td>
<td>10</td>
<td>2.00 ± 0.42</td>
<td>0.0061  *</td>
</tr>
</tbody>
</table>

Trend p-Value

0.0020 *

Trial Summary: Equivocal
LEGEND

MN = micronucleated, PCE = polychromatic erythrocyte, NCE = normochromatic erythrocyte
CAS Number = Chemical Abstracts Service registry number
N = Number of subjects
Values given as Mean or Mean ± Standard Error Mean
Results were tabulated as the mean of the pooled results from all animals within a treatment group, plus or minus the standard error of the mean
Pairwise comparison to the concurrent control, dosed groups significant at p = 0.025/number of treatment groups; positive control value is significant at p = 0.05
Cochran-Armitage trend test, significant at p = 0.025
* Statistically significant pairwise or trend test
1: Vehicle Control: Feed

** END OF REPORT **