Experiment Number: A65776
Test Type: Genetic Toxicology - Micronucleus
Route: Inhalation
Species/Strain: Mouse/B6C3F1

G04: In Vivo Micronucleus Summary Data
Test Compound: Allyl glycidyl ether
CAS Number: 106-92-3

NTP Study Number: A65776
Study Duration: 2 Years
Study Methodology: Slide Scoring
Male Study Result: Negative
Female Study Result: Negative

Date Report Requested: 09/21/2018
Time Report Requested: 00:01:00
**Tissue: Blood; Sex: Male; Number of Treatments: 712; Time interval between final treatment and cell sampling: 24 h**

<table>
<thead>
<tr>
<th>Dose (mg/kg)</th>
<th>N</th>
<th>Mean ± SEM</th>
<th>p-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Control</td>
<td>10</td>
<td>1.47 ± 0.27</td>
<td>1.0</td>
</tr>
<tr>
<td>1.0</td>
<td>10</td>
<td>1.40 ± 0.13</td>
<td>0.5989</td>
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<tr>
<td>2.0</td>
<td>10</td>
<td>1.34 ± 0.19</td>
<td>0.6813</td>
</tr>
</tbody>
</table>

Trend p-Value: 0.6810

**Trial Summary: Negative**
<table>
<thead>
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<th>Dose (mg/kg)</th>
<th>N</th>
<th>Mean ± SEM</th>
<th>p-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Control¹</td>
<td>10</td>
<td>0.56 ± 0.08</td>
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<tr>
<td>1.0</td>
<td>10</td>
<td>0.62 ± 0.15</td>
<td>0.3563</td>
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<tr>
<td>2.0</td>
<td>10</td>
<td>0.54 ± 0.12</td>
<td>0.5523</td>
</tr>
</tbody>
</table>

Trend p-Value

0.5500

Trial Summary: Negative
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: Air

** END OF REPORT **