G04: In Vivo Micronucleus Summary Data
Test Compound: 3'-Azido-3'-deoxythymidine and 2',3'-Dideoxyinosine (AIDS initiative)
CAS Number: AZTDDICOMB

NTP Study Number: A64786
Study Duration: 8 Days
Study Methodology: Slide Scoring
Male Study Result: Positive
### MN PCE/1000 and % PCE

<table>
<thead>
<tr>
<th>Dose (mg/kg)</th>
<th>N</th>
<th>Mean ± SEM</th>
<th>p-Value</th>
<th>Mean ± SEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Control</td>
<td>5</td>
<td>3.70 ± 0.75</td>
<td></td>
<td>34.40 ± 3.31</td>
</tr>
<tr>
<td>250.0</td>
<td>5</td>
<td>4.50 ± 0.35</td>
<td>0.2581</td>
<td>34.70 ± 1.33</td>
</tr>
<tr>
<td>500.0</td>
<td>5</td>
<td>3.80 ± 0.51</td>
<td>0.4662</td>
<td>36.90 ± 1.58</td>
</tr>
<tr>
<td>750.0</td>
<td>5</td>
<td>7.90 ± 1.96</td>
<td>0.0021 *</td>
<td>36.90 ± 2.25</td>
</tr>
</tbody>
</table>

Trend p-Value: 0.0030 *

Trial Summary: Positive
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: Maalox

** END OF REPORT **