Experiment Number: **A61460**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Gavage**
Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data
Test Compound: **Glycoluril**
CAS Number: **496-46-8**

Date Report Requested: **09/20/2018**
Time Report Requested: **22:24:15**

NTP Study Number:	A61460
Study Duration:	72 Hours
Study Methodology:	Slide Scoring
Male Study Result:	Negative

Experiment Number: **A61460**

Test Type: **Genetic Toxicology - Micronucleus**

Route: **Gavage**

Species/Strain: **Mouse/B6C3F1**

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Tissue: Bone marrow; Sex: Male; Number of Treatments: 3; Time interval between final treatment and cell sampling: 72 h

		MN PCE/1000		% PCE
Dose (mg/kg)	**N**	**Mean ± SEM**	**p-Value**	**Mean ± SEM**
Vehicle Control[1]	5	1.90 ± 0.62		55.60 ± 4.25
500.0	5	2.40 ± 0.70	0.3034	60.60 ± 5.84
1000.0	5	1.70 ± 0.85	0.5890	62.40 ± 1.94
2000.0	5	1.60 ± 0.29	0.6339	54.70 ± 5.72
Trend p-Value		0.7180		
Positive Control[2]	5	25.00 ± 1.56	< 0.001 *	51.60 ± 3.45

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: Hcl
2: 20.0 mg/kg Cyclophosphamide

** END OF REPORT **