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**

Date Report Requested: **09/21/2018**
Time Report Requested: **00:01:00**

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

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**

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

		MN NCE/1000	
Dose (mg/kg)	**N**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	10	1.47 ± 0.27	
1.0	10	1.40 ± 0.13	0.5989
2.0	10	1.34 ± 0.19	0.6813
Trend p-Value		0.6810	

Trial Summary: Negative

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**

Date Report Requested: **09/21/2018**
Time Report Requested: **00:01:00**

Tissue: Blood; Sex: Female; Number of Treatments: 712; Time interval between final treatment and cell sampling: 24 h

		MN NCE/1000	
Dose (mg/kg)	**N**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	10	0.56 ± 0.08	
1.0	10	0.62 ± 0.15	0.3563
2.0	10	0.54 ± 0.12	0.5523
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 **