Experiment Number: **A98656**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Dosed-Feed**
Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data
Test Compound: **Oxazepam**
CAS Number: **604-75-1**

Date Report Requested: **09/21/2018**
Time Report Requested: **13:58:04**

NTP Study Number:	A98656
Study Duration:	90 Days
Study Methodology:	Slide Scoring
Male Study Result:	Negative
Female Study Result:	Negative

Experiment Number: **A98656**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Dosed-Feed**
Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data
Test Compound: **Oxazepam**
CAS Number: **604-75-1**

Date Report Requested: **09/21/2018**
Time Report Requested: **13:58:04**

Tissue: Blood; Sex: Male; Number of Treatments: 90; Time interval between final treatment and cell sampling: 0 h

		MN NCE/1000	
Dose (ppm)	**N**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	10	1.28 ± 0.13	
625.0	10	1.26 ± 0.14	0.5523
1250.0	10	1.23 ± 0.11	0.6190
2500.0	10	1.33 ± 0.15	0.4040
5000.0	10	1.16 ± 0.13	0.7397
10000.0	9	1.07 ± 0.11	0.8639
Trend p-Value		0.8990	
Positive Control[2]	3	21.48 ± 0.93	< 0.001 *

Trial Summary: Negative

Experiment Number: **A98656**

Test Type: **Genetic Toxicology - Micronucleus**

Route: **Dosed-Feed**

Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data

Test Compound: **Oxazepam**

CAS Number: **604-75-1**

Date Report Requested: **09/21/2018**

Time Report Requested: **13:58:04**

Tissue: Blood; Sex: Female; Number of Treatments: 90; Time interval between final treatment and cell sampling: 0 h

		MN NCE/1000	
Dose (ppm)	**N**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	10	0.65 ± 0.10	
625.0	10	0.60 ± 0.08	0.6309
1250.0	10	0.53 ± 0.10	0.8106
2500.0	10	0.49 ± 0.08	0.8967
5000.0	10	0.66 ± 0.09	0.4604
10000.0	10	0.68 ± 0.12	0.4229
Trend p-Value		0.1940	

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: Feed
2: 0.2 ppm Urne

** END OF REPORT **