Experiment Number: **A72594**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Dermal**
Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data
Test Compound: **Oleic acid diethanolamine condensate**
CAS Number: **93-83-4**

Date Report Requested: **09/21/2018**
Time Report Requested: **02:32:34**

NTP Study Number:	A72594
Study Duration:	13 Weeks
Study Methodology:	Slide Scoring
Male Study Result:	Negative
Female Study Result:	Negative

Experiment Number: **A72594**

Test Type: **Genetic Toxicology - Micronucleus**

Route: **Dermal**

Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data

Test Compound: **Oleic acid diethanolamine condensate**

CAS Number: **93-83-4**

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

Time Report Requested: **02:32:34**

Tissue: Blood; Sex: Male; Number of Treatments: 65; Time interval between final treatment and cell sampling: 24 h

		MN NCE/1000	
Dose (mg/kg)	**N**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	5	0.90 ± 0.48	
50.0	5	0.60 ± 0.29	0.7203
100.0	5	0.60 ± 0.37	0.7203
200.0	5	0.60 ± 0.37	0.7203
400.0	5	0.70 ± 0.30	0.6469
800.0	5	0.20 ± 0.12	0.9441
Trend p-Value		0.9000	

Trial Summary: Negative

Experiment Number: **A72594**

Test Type: **Genetic Toxicology - Micronucleus**

Route: **Dermal**

Species/Strain: **Mouse/B6C3F1**

G04: In Vivo Micronucleus Summary Data

Test Compound: **Oleic acid diethanolamine condensate**

CAS Number: **93-83-4**

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

Time Report Requested: **02:32:34**

Tissue: Blood; Sex: Female; Number of Treatments: 65; Time interval between final treatment and cell sampling: 24 h

		MN NCE/1000	
Dose (mg/kg)	**N**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	5	0.50 ± 0.16	
50.0	5	0.30 ± 0.20	0.7603
100.0	5	0.50 ± 0.22	0.5000
200.0	5	0.30 ± 0.20	0.7603
400.0	5	0.60 ± 0.19	0.3815
800.0	5	0.60 ± 0.29	0.3815
Trend p-Value		0.2010	

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: Ethanol

** END OF REPORT **