Experiment Number: **G99050**
Test Type: **Genetic Toxicology - Micronucleus**
Route: **Oral gavage**
Species/Strain: **Rat/F344/NTac**

G04: In Vivo Micronucleus Summary Data
Test Compound: **Ginkgo Biloba Extract (GBE1)**
CAS Number: **90045-36-6**

Date Report Requested: **11/19/2018**
Time Report Requested: **10:56:43**

NTP Study Number:	G99050
Study Duration:	5 day
Study Methodology:	Flow cytometry
Male Study Result:	Negative

Experiment Number: **G99050**

Test Type: **Genetic Toxicology - Micronucleus**

Route: **Oral gavage**

Species/Strain: **Rat/F344/NTac**

G04: In Vivo Micronucleus Summary Data

Test Compound: **Ginkgo Biloba Extract (GBE1)**

CAS Number: **90045-36-6**

Date Report Requested: **11/19/2018**

Time Report Requested: **10:56:43**

Tissue: Blood; Sex: Male; Number of Treatments: 5; Time interval between final treatment and cell sampling: 24 h

		MN PCE/1000			MN NCE/1000		% PCE	
Dose (mg/kg/day)	**N**	**Mean ± SEM**	**p-Value**	**N**	**Mean ± SEM**	**p-Value**	**Mean ± SEM**	**p-Value**
Vehicle Control[1]	6	0.550 ± 0.070		6	0.105 ± 0.029		2.554 ± 0.328	
3	6	0.475 ± 0.064	0.6844	6	0.097 ± 0.029	0.8339	2.725 ± 0.229	1.0000
30	6	0.542 ± 0.062	0.6702	6	0.077 ± 0.011	0.8990	3.018 ± 0.345	1.0000
100	6	0.550 ± 0.050	0.7073	6	0.069 ± 0.009	0.9211	3.423 ± 0.491	0.3746
300	6	0.508 ± 0.024	0.7273	6	0.066 ± 0.018	0.9332	3.814 ± 0.502	0.1744
1000	6	0.575 ± 0.044	0.4981	6	0.057 ± 0.007	0.9385	2.508 ± 0.109	1.0000
Trend p-Value		0.2194			0.9409		0.1839	

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
Pairwise comparison with the control group; values are significant at P <= 0.025 by Williams or Dunn's test
Dose-related trend; significant at P <= 0.025 by linear regression or Jonckheere's test
* Statistically significant pairwise or trend test
1: Vehicle Control: Corn Oil

** END OF REPORT **