

Experiment Number: **G10103**

Test Type: **Genetic Toxicology - Micronucleus**

Route: **Gavage**

Species/Strain: **Rat/Harlan Sprague Dawley**

G04: In Vivo Micronucleus Summary Data

Test Compound: **Corn oil**

CAS Number: **8001-30-7**

Date Report Requested: **03/05/2019**

Time Report Requested: **13:27:13**

NTP Study Number:

G10103

Study Duration:

5 Days

Study Methodology:

Flow Cytometry

Male Study Result:

No Call

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Tissue: Blood; Sex: Male

Dose (other)	MN PCE/1000		MN NCE/1000		% PCE
	N	Mean ± SEM	N	Mean ± SEM	Mean ± SEM
0	5	0.460 ± 0.040	5	0.088 ± 0.007	1.403 ± 0.122
Trend p-value		3.2000		3.2000	3.2000

Trial Summary: No Call

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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 \pm Standard Error Mean

Pairwise comparison with the control group; values are significant at $P \leq 0.025$ by Williams or Dunn's test

Dose-related trend; significant at $P \leq 0.025$ by linear regression or Jonckheere's test

* Statistically significant pairwise or trend test

**** END OF REPORT ****