Experiment Number: **G10188**

Test Type: **Genetic Toxicology - In Vivo Alkaline Comet Assay**

Route: **Oral Gavage**

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

G01: In Vivo Alkaline Comet Summary Data

Test Compound: **DEHP**

CAS Number: **117-81-7**

Date Report Requested: **08/30/2018**

Time Report Requested: **15:45:41**

NTP Study Number:	G10188
Study Duration:	4 day
Male Study Result:	Negative

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Test Compound: **DEHP**

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Sex: Male; Number of Treatments: 4; Time interval between final treatment and cell sampling: 4 h

		Liver	
Dose (mg/kg/day)	**N**	**Percent Tail DNA**	**p-Value**
Vehicle Control[1]	6	1.920 ± 0.436	
600	6	1.835 ± 0.438	0.5262
Trend p-Value		0.5537	

LEGEND

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/1% Acetone

** END OF REPORT **