Experiment Number: 879892

Test Type: Genetic Toxicology - Bacterial

Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin derivative (T1D3-82107)

CAS Number: EMTDP-16

NTP Study Number: 879892

Study Result: Negative

Date Report Requested: 09/16/2018
Time Report Requested: 19:15:23

Experiment Number: 879892

Test Type: Genetic Toxicology - Bacterial Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin derivative (T1D3-82107)

CAS Number: EMTDP-16

Date Report Requested: 09/16/2018 Time Report Requested: 19:15:23

Stra		

Grain. 1A100			
Dose (ug/Plate)	With 10% Rat S9		
Vehicle Control ¹	104 ± 16.3		
10.0	112 ± 11.5		
33.0	108 ± 9.3		
100.0	111 ± 8.1		
333.0	96 ± 7.9		
1000.0	104 ± 9.1		
Trial Summary	Negative		
Positive Control ²	1485 ± 45.5		

Experiment Number: 879892

Test Type: Genetic Toxicology - Bacterial Mutagenicity

Test Compound: Aflatoxin derivative (T1D3-82107)

CAS Number: EMTDP-16

G06: Ames Summary Data

Date Report Requested: 09/16/2018

Time Report Requested: 19:15:23

LEGEND

Values given as Mean or Mean ± Standard Error Mean

The number of samples = 3, unless samples marked toxic or contaminated were excluded from mean and SEM calculations CAS Number = Chemical Abstracts Service registry number

1: Vehicle Control: Dimethyl Sulfoxide

2: 1.5 ug/Plate 2-Aminoanthracene

** END OF REPORT **