Experiment Number: 244237

Test Type: Genetic Toxicology - Bacterial

Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin derivative (T1K2-82107)

CAS Number: EMTDP-27

NTP Study Number: 244237

Study Result: Negative

Date Report Requested: 09/10/2018

Time Report Requested: 19:45:09

Experiment Number: 244237

Test Type: Genetic Toxicology - Bacterial

Positive Control²

Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin derivative (T1K2-82107)

CAS Number: EMTDP-27

Date Report Requested: 09/10/2018
Time Report Requested: 19:45:09

1485 ± 45.5

Strain: TA100		
Dose (ug/Plate)	With 10% Rat S9	
Vehicle Control ¹	97 ± 3.2	
10.0	97 ± 3.2	
33.0	120 ± 8.2	
100.0	126 ± 11.9	
333.0	128 ± 5.9	
1000.0	123 ± 1.2	
Trial Summary	Negative	

Experiment Number: 244237

Test Type: Genetic Toxicology - Bacterial

Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin derivative (T1K2-82107)

CAS Number: EMTDP-27

Date Report Requested: 09/10/2018
Time Report Requested: 19:45:09

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 **