Experiment Number: 019579 Test Type: Genetic Toxicology - Bacterial Mutagenicity

NTP Study Number:

Study Result:

G06: Ames Summary Data Test Compound: Aflatoxin extract AA 34-2 CAS Number: EMTDP-02 Date Report Requested: 09/14/2018 Time Report Requested: 12:31:03

019579

Positive

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Mutagenicity

G06: Ames Summary Data Test Compound: Aflatoxin extract AA 34-2 CAS Number: EMTDP-02

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Strain: TA100

Dose (ug/Plate)	With 10% Rat S9	
Vehicle Control ¹	119 ± 1.9	
10.0	565 ± 108.4 ^s	
33.0	252 ± 125.8 ^s	
100.0	$201 \pm 42.0^{\circ}$	
330.0	Toxic	
500.0	Toxic	
Trial Summary	Positive	
Positive Control ²	747 ± 23.9	

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: 0.75 ug/Plate 2-Aminoanthracene

s: Slight Toxicity

** END OF REPORT **