

Experiment Number: 718019

Test Type: Genetic Toxicology - Bacterial
Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin extract AA 34-1

CAS Number: EMTDP-01

Date Report Requested: 09/12/2018

Time Report Requested: 00:23:43

NTP Study Number:

718019

Study Result:

Positive

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Strain: TA100

Dose (ug/Plate)	With 10% Rat S9
Vehicle Control ¹	104 ± 4.7
10.0	208 ± 104.2
33.0	333 ± 166.7
100.0	404 ± 404.3 ^x
1258 ± 101.5 ^s	330.0
1007 ± 36.0 ^s	500.0
1202 ± 54.0 ^s	
Trial Summary	Positive
Positive Control ²	747 ± 23.9

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LEGEND

Values given as Mean or Mean \pm 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

x: Slight Toxicity and Precipitate

**** END OF REPORT ****