

Experiment Number: 209919

Test Type: Genetic Toxicology - Bacterial
Mutagenicity

G06: Ames Summary Data

Test Compound: Aflatoxin extract AA 34-9

CAS Number: EMTDP-08

Date Report Requested: 09/14/2018

Time Report Requested: 14:54:44

NTP Study Number:

209919

Study Result:

Positive

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Strain: TA100

Dose (ug/Plate)	With 10% Rat S9
Vehicle Control ¹	115 ± 2.9
10.0	121 ± 12.5
33.0	93 ± 46.4
100.0	50 ± 49.7 ^x
347 ± 158.2	330.0
165 ± 14.5	500.0
134 ± 6.7	
Trial Summary	Equivocal
Positive Control ²	747 ± 23.9

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Strain: TA98

Dose (ug/Plate)	With 10% Rat S9
Vehicle Control ¹	34 ± 4.4
10.0	36 ± 0.3
33.0	38 ± 6.8
100.0	64 ± 6.0
330.0	74 ± 16.3
500.0	110 ± 50.7
Trial Summary	Positive
Positive Control ³	247 ± 1.8

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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

3: 0.4 ug/Plate 2-Aminoanthracene

x: Slight Toxicity and Precipitate

**** END OF REPORT ****