

Experiment Number: 545529

Test Type: **Genetic Toxicology - Bacterial Mutagenicity**

G06: Ames Summary Data

Test Compound: **Aflatoxin derivative (AA34-3-82107)**

CAS Number: **EMTDP-11**

Date Report Requested: **09/13/2018**

Time Report Requested: **17:11:47**

NTP Study Number:

545529

Study Result:

Positive

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Strain: TA100

Dose (ug/Plate)	With 10% Rat S9
Vehicle Control ¹	99 ± 11.9
10.0	772 ± 27.4 ^s
33.0	538 ± 54.5 ^s
100.0	369 ± 184.5 ^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

**** END OF REPORT ****