

Experiment Number: 509271

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

G06: Ames Summary Data

Test Compound: **Aflatoxin derivative (T1D5-82107)**

CAS Number: **EMTDP-18**

Date Report Requested: **09/12/2018**

Time Report Requested: **10:58:31**

NTP Study Number:

509271

Study Result:

Negative

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Strain: TA100

Dose (ug/Plate)	With 10% Rat S9
Vehicle Control ¹	102 ± 3.2
10.0	98 ± 1.7
33.0	98 ± 2.5
100.0	99 ± 10.1
333.0	48 ± 0.9 ^s
1000.0	31 ± 5.2 ^s
Trial Summary	Negative
Positive Control ²	1485 ± 45.5

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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: 1.5 ug/Plate 2-Aminoanthracene

s: Slight Toxicity

**** END OF REPORT ****