

Experiment Number: 327249

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

G06: Ames Summary Data

Test Compound: **Aflatoxin derivative (T1K1-82107)**

CAS Number: **EMTDP-24**

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

Time Report Requested: **15:58:15**

NTP Study Number:

327249

Study Result:

Negative

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Strain: TA100

Dose (ug/Plate)	With 10% Rat S9
Vehicle Control ¹	101 ± 3.5
10.0	109 ± 5.3
33.0	115 ± 9.8
100.0	109 ± 5.8 ^P
333.0	119 ± 11.5 ^P
1000.0	120 ± 7.8 ^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

p: Precipitate

s: Slight Toxicity

**** END OF REPORT ****