

Experiment Number: 500243

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

**G06: Ames Summary Data**

Test Compound: **Aflatoxin derivative (T1D4-82107)**

CAS Number: **EMTDP-17**

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

Time Report Requested: **05:01:41**

**NTP Study Number:**

500243

**Study Result:**

Negative

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**Strain: TA100**

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<b>Dose (ug/Plate)</b>	<b>With 10% Rat S9</b>
Vehicle Control <sup>1</sup>	124 ± 2.1
10.0	90 ± 4.7
33.0	103 ± 2.0
100.0	95 ± 6.1
333.0	104 ± 11.6 <sup>s</sup>
1000.0	77 ± 4.2 <sup>s</sup>
Trial Summary	Negative
Positive Control <sup>2</sup>	1485 ± 45.5

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**LEGEND**

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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 \*\***