

Experiment Number: 525143

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

**G06: Ames Summary Data**

Test Compound: **Aflatoxin derivative (T1L1-82107)**

CAS Number: **EMTDP-25**

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

Time Report Requested: **18:11:49**

**NTP Study Number:**

525143

**Study Result:**

Negative

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**Strain: TA100**

<b>Dose (ug/Plate)</b>	<b>With 10% Rat S9</b>
Vehicle Control <sup>1</sup>	113 ± 7.2
10.0	121 ± 3.0
33.0	114 ± 9.5
100.0	117 ± 5.8
333.0	132 ± 10.4
1000.0	128 ± 0.6 <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 \*\***