

Experiment Number: 491211

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

**G06: Ames Summary Data**

Test Compound: **Aflatoxin derivative (T1J2-82107)**

CAS Number: **EMTDP-23**

Date Report Requested: **09/11/2018**

Time Report Requested: **23:13:14**

**NTP Study Number:**

491211

**Study Result:**

Negative

Experiment Number: 491211

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

**G06: Ames Summary Data**

Test Compound: **Aflatoxin derivative (T1J2-82107)**

CAS Number: **EMTDP-23**

Date Report Requested: **09/11/2018**

Time Report Requested: **23:13:14**

---

**Strain: TA100**

---

<b>Dose (ug/Plate)</b>	<b>With 10% Rat S9</b>
Vehicle Control <sup>1</sup>	99 ± 3.8
10.0	98 ± 2.7
33.0	108 ± 12.3
100.0	115 ± 4.2
333.0	107 ± 7.1
1000.0	121 ± 1.3
Trial Summary	Negative
Positive Control <sup>2</sup>	1485 ± 45.5

Experiment Number: 491211

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

**G06: Ames Summary Data**

Test Compound: **Aflatoxin derivative (T1J2-82107)**

CAS Number: **EMTDP-23**

Date Report Requested: **09/11/2018**

Time Report Requested: **23:13:14**

**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

**\*\* END OF REPORT \*\***