Experiment Number: **374565**

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

G06: Ames Summary Data

Test Compound: **Chlorobenzilate**

CAS Number: **510-15-6**

Date Report Requested: **09/14/2018**

Time Report Requested: **03:12:16**

NTP Study Number: 374565

Study Result: Negative

Experiment Number: **374565**

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

G06: Ames Summary Data

Test Compound: **Chlorobenzilate**

CAS Number: **510-15-6**

Date Report Requested: **09/14/2018**

Time Report Requested: **03:12:16**

Strain: TA100

Dose (ug/Plate)	With 10% Mouse S9	With 10% Mouse S9
Vehicle Control[1]	94 ± 5.8	86 ± 3.1
33.0	90 ± 3.2	83 ± 2.7
100.0	88 ± 7.8	81 ± 4.4
333.0	108 ± 2.7	89 ± 5.4
1000.0	99 ± 7.8[s]	69 ± 1.7[s]
3333.0	71 ± 6.8[s]	50 ± 9.8[s]
Trial Summary	Negative	Negative
Positive Control[2]	439 ± 19.1	184 ± 9.2

Experiment Number: **374565**

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

G06: Ames Summary Data

Test Compound: **Chlorobenzilate**

CAS Number: **510-15-6**

Date Report Requested: **09/14/2018**

Time Report Requested: **03:12:16**

Strain: TA1535

Dose (ug/Plate)	With 10% Mouse S9	With 10% Mouse S9
Vehicle Control[1]	7 ± 0.9	8 ± 1.5
33.0	8 ± 1.5	7 ± 2.3
100.0	6 ± 1.2	4 ± 0.9
333.0	4 ± 0.3	9 ± 2.0
1000.0	5 ± 0.9	9 ± 0.9
3333.0	8 ± 0.3	9 ± 2.4
Trial Summary	Negative	Negative
Positive Control[2]	25 ± 3.0	34 ± 4.5

Experiment Number: **374565**

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

G06: Ames Summary Data

Test Compound: **Chlorobenzilate**

CAS Number: **510-15-6**

Date Report Requested: **09/14/2018**

Time Report Requested: **03:12:16**

Strain: TA97

Dose (ug/Plate)	With 10% Mouse S9	With 10% Mouse S9
Vehicle Control[1]	97 ± 4.6	89 ± 1.2
33.0	97 ± 6.4	83 ± 2.5
100.0	105 ± 7.1	88 ± 2.9
333.0	99 ± 11.3	95 ± 11.0
1000.0	71 ± 3.8[s]	70 ± 6.7[s]
3333.0	28 ± 3.2[s]	30 ± 4.1[s]
Trial Summary	Negative	Negative
Positive Control[2]	202 ± 5.8	163 ± 10.7

Experiment Number: **374565**

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

G06: Ames Summary Data

Test Compound: **Chlorobenzilate**

CAS Number: **510-15-6**

Date Report Requested: **09/14/2018**

Time Report Requested: **03:12:16**

Strain: TA98

Dose (ug/Plate)	With 10% Mouse S9	With 10% Mouse S9
Vehicle Control[1]	10 ± 2.9	17 ± 3.8
33.0	12 ± 1.5	13 ± 0.9
100.0	14 ± 1.0	14 ± 2.3
333.0	14 ± 3.9	10 ± 1.2
1000.0	7 ± 0.3[s]	15 ± 2.3[s]
3333.0	8 ± 2.6[s]	9 ± 2.3[s]
Trial Summary	Negative	Negative
Positive Control[2]	196 ± 28.4	171 ± 11.8

LEGEND

Values given as Mean or Mean ± 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: 1.0 ug/Plate 2-Aminoanthracene
s: Slight Toxicity

** END OF REPORT **