Experiment Number: **G20263C**

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

G06: Ames Summary Data

Test Compound: **Tris(Chloropropyl)phosphate**

CAS Number: **13674-84-5**

Date Report Requested: **09/16/2018**

Time Report Requested: **10:57:34**

NTP Study Number: G20263C

Study Result: Negative

Experiment Number: **G20263C**

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

G06: Ames Summary Data

Test Compound: **Tris(Chloropropyl)phosphate**

CAS Number: **13674-84-5**

Date Report Requested: **09/16/2018**

Time Report Requested: **10:57:34**

Strain: TA100

Dose (ug/Plate)	Without S9	Without S9	With 10% Rat S9	With 10% Rat S9
Vehicle Control[1]	88 ± 1.5	75 ± 4.6	81 ± 4.2	85 ± 3.2
40.0		73 ± 4.1		
80.0		67 ± 5.8		
100.0	83 ± 3.8		89 ± 3.5	
200.0		85 ± 1.3		83 ± 4.3
250.0	80 ± 11.9		94 ± 4.6	
300.0				78 ± 2.6
500.0	81 ± 6.2	79 ± 2.6	83 ± 5.0	
750.0		58 ± 4.2		
1000.0	Toxic	Toxic	67 ± 7.6	80 ± 5.0
2000.0	Toxic	Toxic		Toxic
3000.0	Toxic		Toxic	Toxic
6000.0			Toxic	Toxic
Trial Summary	Negative	Negative	Negative	Negative
Positive Control[2]	654 ± 20.9	541 ± 10.7		
Positive Control[3]			791 ± 24.9	422 ± 16.1

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G06: Ames Summary Data

Test Compound: **Tris(Chloropropyl)phosphate**

CAS Number: **13674-84-5**

Date Report Requested: **09/16/2018**

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Strain: TA98

Dose (ug/Plate)	Without S9	Without S9	With 10% Rat S9	With 10% Rat S9
Vehicle Control[1]	18 ± 2.1	15 ± 3.1	23 ± 2.3	18 ± 2.4
40.0		10 ± 2.1		
80.0		11 ± 2.3		24 ± 4.6
100.0	15 ± 3.1		16 ± 0.9	
200.0		15 ± 3.2		19 ± 2.3
250.0	14 ± 2.6		15 ± 3.8	
500.0	20 ± 1.5	18 ± 4.0	24 ± 0.9	13 ± 2.0
750.0		19 ± 2.0		
1000.0	18 ± 3.5	13 ± 1.7	18 ± 0.6	15 ± 3.5
2000.0	Toxic	Toxic		
3000.0	Toxic		15 ± 4.0	5 ± 0.9
6000.0			16 ± 8.2	6 ± 3.7
Trial Summary	Negative	Negative	Negative	Negative
Positive Control[4]			1659 ± 73.5	1089 ± 22.2
Positive Control[5]	697 ± 9.5	548 ± 7.0		

Experiment Number: **G20263C**

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

G06: Ames Summary Data

Test Compound: **Tris(Chloropropyl)phosphate**

CAS Number: **13674-84-5**

Date Report Requested: **09/16/2018**

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Strain: E. coli WP2 uvrA pKM101

Dose (ug/Plate)	Without S9	Without S9	With 10% Rat S9	With 10% Rat S9
Vehicle Control[1]	114 ± 1.9	99 ± 8.2	149 ± 4.6	139 ± 5.6
100.0	123 ± 10.7	108 ± 6.7	155 ± 5.2	145 ± 12.7
250.0	110 ± 3.3	100 ± 1.9	150 ± 4.3	157 ± 3.2
500.0	104 ± 12.7	95 ± 5.9	150 ± 6.2	133 ± 5.8
1000.0	100 ± 3.7	96 ± 4.9	168 ± 1.9	119 ± 9.3
3000.0	86 ± 7.5	74 ± 8.2	111 ± 5.8	94 ± 4.8
6000.0	73 ± 7.6	88 ± 2.9	111 ± 2.5	92 ± 3.5
Trial Summary	Negative	Negative	Negative	Negative
Positive Control[6]	2291 ± 125.2	2313 ± 73.3		
Positive Control[7]			978 ± 16.1	895 ± 39.4

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 Sodium Azide
3: 2.0 ug/Plate Other Positive Control
4: 2.0 ug/Plate 2-Aminoanthracene
5: 3.0 ug/Plate 2-Nitrofluorene
6: 0.25 ug/Plate Other Positive Control
7: 20.0 ug/Plate 2-Aminoanthracene

** END OF REPORT **