

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS

Tris(Chloropropyl)phosphate

CAS Number: 13674-84-5

Date Report Requested: 09/14/2020

Time Report Requested: 10:18:26

First Dose M/F: 10/25/11 / 10/24/11

Lab: BAT

Final 2_Mice

NTP Study Number: C20712
Lock Date: 02/26/2018
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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SUMMARY OF STATISTICALLY SIGNIFICANT (P<=.05) RESULTS IN THE ANALYSIS OF TRIS(CHLOROPROPYL)PHOSPHATE

MALE MICE

Organ

Adrenal Cortex
Kidney: Renal Tubule
Liver

Morphology

Hypertrophy Focal
Cytoplasmic Alteration
Clear Cell Focus
Fatty Change Focal

FEMALE MICE

Organ

Liver

Liver: Hepatocyte

Lymph Node, Mandibular
Lymph Node, Mesenteric
Pituitary Gland: Pars Distalis
Spleen

Thymus
Uterus

Morphology

Clear Cell Focus
Eosinophilic Focus
Necrosis
Cytoplasmic Alteration
Vacuolation, Cytoplasmic
Hyperplasia Lymphocyte
Hyperplasia Lymphocyte
Hyperplasia
Extramedullary Hematopoiesis
Hyperplasia Lymphocyte
Atrophy
Dilation
Inflammation

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Adrenal Cortex				
Hyperplasia Focal				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	3/49 (6%)
POLY-3 RATE (b)	1/45.16	1/47.66	0/46.88	3/48.13
POLY-3 PERCENT (g)	2.2%	2.1%	0%	6.2%
TERMINAL (d)	1/39 (3%)	1/44 (2%)	0/42 (0%)	2/44 (5%)
FIRST INCIDENCE	731 (T)	731 (T)	---	708
STATISTICAL TESTS				
POLY 3	P=0.164	P=0.748N	P=0.493N	P=0.329
POLY 1.5	P=0.160	P=0.754N	P=0.495N	P=0.316
POLY 6	P=0.168	P=0.741N	P=0.489N	P=0.344
COCH-ARM / FISHERS	P=0.155	P=0.753N	P=0.500N	P=0.301
MAX-ISO-POLY-3	P=0.130	P=0.484N	P=0.158N	P=0.179

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Adrenal Cortex				
Hypertrophy Focal				
LESION RATES				
OVERALL (a)	14/50 (28%)	22/50 (44%)	11/50 (22%)	6/49 (12%)
POLY-3 RATE (b)	14/45.62	22/47.69	11/46.88	6/48.13
POLY-3 PERCENT (g)	30.7%	46.1%	23.5%	12.5%
TERMINAL (d)	13/39 (33%)	21/44 (48%)	11/42 (26%)	5/44 (11%)
FIRST INCIDENCE	596	725	731 (T)	708
STATISTICAL TESTS				
POLY 3	P=0.002N**	P=0.091	P=0.292N	P=0.027N*
POLY 1.5	P=0.003N**	P=0.081	P=0.304N	P=0.032N*
POLY 6	P<0.001N**	P=0.107	P=0.279N	P=0.021N*
COCH-ARM / FISHERS	P=0.006N**	P=0.072	P=0.322N	P=0.044N*
MAX-ISO-POLY-3	P=0.003N**	P=0.064	P=0.221N	P=0.017N*

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Adrenal Cortex: Bilateral Hypertrophy Focal				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/45.16	2/47.66	0/46.88	0/48.04
POLY-3 PERCENT (g)	0%	4.2%	0%	0%
TERMINAL (d)	0/39 (0%)	2/44 (5%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	---	731 (T)	---	---
STATISTICAL TESTS				
POLY 3	P=0.386N	P=0.249	(e)	(e)
POLY 1.5	P=0.395N	P=0.244	(e)	(e)
POLY 6	P=0.374N	P=0.257	(e)	(e)
COCH-ARM / FISHERS	P=0.409N	P=0.247	(e)	(e)
MAX-ISO-POLY-3	P=0.263N	P=0.088	(e)	(e)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Bone Marrow Fibrosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.16	0/47.66	0/46.88	0/48.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Bone: Femur				
Fibro-osseous Lesion				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/45.16	0/47.66	0/46.88	0/48.04
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males

Brain: Meninges
Infiltration Cellular Mononuclear Cell

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.16	0/47.66	0/46.88	0/48.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Harderian Gland Hyperplasia				
LESION RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	3/50 (6%)	1/50 (2%)
POLY-3 RATE (b)	2/45.16	1/47.66	3/47.19	1/48.83
POLY-3 PERCENT (g)	4.4%	2.1%	6.4%	2.1%
TERMINAL (d)	2/39 (5%)	1/44 (2%)	2/42 (5%)	1/44 (2%)
FIRST INCIDENCE	731 (T)	731 (T)	646	731 (T)
STATISTICAL TESTS				
POLY 3	P=0.449N	P=0.481N	P=0.520	P=0.473N
POLY 1.5	P=0.459N	P=0.489N	P=0.512	P=0.484N
POLY 6	P=0.439N	P=0.470N	P=0.530	P=0.460N
COCH-ARM / FISHERS	P=0.474N	P=0.500N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.450N	P=0.270N	P=0.345	P=0.266N

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Heart				
Polyarteritis Nodosa				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/45.16	0/47.66	0/46.88	0/48.83
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	1/39 (3%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	731 (T)	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

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TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Kidney				
Nephropathy Chronic Progressive				
LESION RATES				
OVERALL (a)	40/49 (82%)	45/50 (90%)	43/50 (86%)	45/50 (90%)
POLY-3 RATE (b)	40/46.07	45/47.81	43/47.78	45/49.29
POLY-3 PERCENT (g)	86.8%	94.1%	90%	91.3%
TERMINAL (d)	36/39 (92%)	44/44 (100%)	41/42 (98%)	41/44 (93%)
FIRST INCIDENCE	531	695	469	676
STATISTICAL TESTS				
POLY 3	P=0.397	P=0.167	P=0.431	P=0.345
POLY 1.5	P=0.308	P=0.167	P=0.416	P=0.268
POLY 6	P=0.520	P=0.182	P=0.418	P=0.454
COCH-ARM / FISHERS	P=0.207	P=0.183	P=0.376	P=0.183
MAX-ISO-POLY-3	P=0.297	P=0.089	P=0.298	P=0.232

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Kidney: Renal Tubule Cytoplasmic Alteration				
LESION RATES				
OVERALL (a)	0/49 (0%)	28/50 (56%)	40/50 (80%)	48/50 (96%)
POLY-3 RATE (b)	0/44.64	28/48.54	40/48.90	48/50.00
POLY-3 PERCENT (g)	0%	57.7%	81.8%	96%
TERMINAL (d)	0/39 (0%)	25/44 (57%)	36/42 (86%)	42/44 (96%)
FIRST INCIDENCE	---	586	469	591
STATISTICAL TESTS				
POLY 3	P<0.001**	P<0.001**	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P<0.001**	P<0.001**	P<0.001**
POLY 6	P<0.001**	P<0.001**	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P<0.001**	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P<0.001**	P<0.001**	P<0.001**

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver				
Basophilic Focus				
LESION RATES				
OVERALL (a)	4/50 (8%)	4/50 (8%)	3/50 (6%)	2/50 (4%)
POLY-3 RATE (b)	4/45.16	4/47.81	3/46.88	2/48.83
POLY-3 PERCENT (g)	8.9%	8.4%	6.4%	4.1%
TERMINAL (d)	4/39 (10%)	3/44 (7%)	3/42 (7%)	2/44 (5%)
FIRST INCIDENCE	731 (T)	695	731 (T)	731 (T)
STATISTICAL TESTS				
POLY 3	P=0.209N	P=0.611N	P=0.480N	P=0.302N
POLY 1.5	P=0.219N	P=0.625N	P=0.488N	P=0.316N
POLY 6	P=0.199N	P=0.591N	P=0.470N	P=0.286N
COCH-ARM / FISHERS	P=0.234N	P=0.643N	P=0.500N	P=0.339N
MAX-ISO-POLY-3	P=0.310N	P=0.467N	P=0.332N	P=0.183N

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver				
Clear Cell Focus				
LESION RATES				
OVERALL (a)	13/50 (26%)	18/50 (36%)	12/50 (24%)	8/50 (16%)
POLY-3 RATE (b)	13/45.16	18/47.66	12/46.88	8/49.04
POLY-3 PERCENT (g)	28.8%	37.8%	25.6%	16.3%
TERMINAL (d)	13/39 (33%)	18/44 (41%)	12/42 (29%)	7/44 (16%)
FIRST INCIDENCE	731 (T)	731 (T)	731 (T)	676
STATISTICAL TESTS				
POLY 3	P=0.032N*	P=0.243	P=0.456N	P=0.113N
POLY 1.5	P=0.041N*	P=0.220	P=0.474N	P=0.132N
POLY 6	P=0.024N*	P=0.277	P=0.436N	P=0.093N
COCH-ARM / FISHERS	P=0.059N	P=0.194	P=0.500N	P=0.163N
MAX-ISO-POLY-3	P=0.050N*	P=0.185	P=0.367N	P=0.080N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver				
Eosinophilic Focus				
LESION RATES				
OVERALL (a)	13/50 (26%)	16/50 (32%)	9/50 (18%)	15/50 (30%)
POLY-3 RATE (b)	13/45.90	16/47.81	9/46.88	15/48.83
POLY-3 PERCENT (g)	28.3%	33.5%	19.2%	30.7%
TERMINAL (d)	11/39 (28%)	15/44 (34%)	9/42 (21%)	15/44 (34%)
FIRST INCIDENCE	596	695	731 (T)	731 (T)
STATISTICAL TESTS				
POLY 3	P=0.537N	P=0.376	P=0.215N	P=0.488
POLY 1.5	P=0.529	P=0.356	P=0.222N	P=0.458
POLY 6	P=0.516N	P=0.406	P=0.209N	P=0.519
COCH-ARM / FISHERS	P=0.489	P=0.330	P=0.235N	P=0.412
MAX-ISO-POLY-3	P=0.431N	P=0.299	P=0.153N	P=0.400

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 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver				
Fatty Change Focal				
LESION RATES				
OVERALL (a)	3/50 (6%)	4/50 (8%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	3/45.16	4/47.66	1/46.88	0/48.83
POLY-3 PERCENT (g)	6.6%	8.4%	2.1%	0%
TERMINAL (d)	3/39 (8%)	4/44 (9%)	1/42 (2%)	0/44 (0%)
FIRST INCIDENCE	731 (T)	731 (T)	731 (T)	---
STATISTICAL TESTS				
POLY 3	P=0.037N*	P=0.529	P=0.292N	P=0.106N
POLY 1.5	P=0.039N*	P=0.516	P=0.297N	P=0.111N
POLY 6	P=0.034N*	P=0.547	P=0.286N	P=0.100N
COCH-ARM / FISHERS	P=0.044N*	P=0.500	P=0.309N	P=0.121N
MAX-ISO-POLY-3	P=0.057N	P=0.378	P=0.149N	P=0.038N*

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver				
Mixed Cell Focus				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/45.16	2/47.66	1/46.88	1/48.83
POLY-3 PERCENT (g)	0%	4.2%	2.1%	2.1%
TERMINAL (d)	0/39 (0%)	2/44 (5%)	1/42 (2%)	1/44 (2%)
FIRST INCIDENCE	---	731 (T)	731 (T)	731 (T)
STATISTICAL TESTS				
POLY 3	P=0.536	P=0.249	P=0.507	P=0.516
POLY 1.5	P=0.522	P=0.244	P=0.505	P=0.509
POLY 6	P=0.553	P=0.257	P=0.511	P=0.523
COCH-ARM / FISHERS	P=0.500	P=0.247	P=0.500	P=0.500
MAX-ISO-POLY-3	P=0.298	P=0.088	P=0.168	P=0.178

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver Necrosis				
LESION RATES				
OVERALL (a)	10/50 (20%)	8/50 (16%)	9/50 (18%)	8/50 (16%)
POLY-3 RATE (b)	10/45.99	8/48.15	9/48.10	8/49.13
POLY-3 PERCENT (g)	21.7%	16.6%	18.7%	16.3%
TERMINAL (d)	8/39 (21%)	7/44 (16%)	7/42 (17%)	6/44 (14%)
FIRST INCIDENCE	586	586	469	676
STATISTICAL TESTS				
POLY 3	P=0.342N	P=0.356N	P=0.457N	P=0.339N
POLY 1.5	P=0.359N	P=0.374N	P=0.473N	P=0.362N
POLY 6	P=0.324N	P=0.333N	P=0.441N	P=0.313N
COCH-ARM / FISHERS	P=0.389N	P=0.398N	P=0.500N	P=0.398N
MAX-ISO-POLY-3	P=0.411N	P=0.270N	P=0.360N	P=0.257N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Liver: Hepatocyte Cytoplasmic Alteration				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/45.16	0/47.66	2/46.88	0/48.83
POLY-3 PERCENT (g)	2.2%	0%	4.3%	0%
TERMINAL (d)	1/39 (3%)	0/44 (0%)	2/42 (5%)	0/44 (0%)
FIRST INCIDENCE	731 (T)	---	731 (T)	---
STATISTICAL TESTS				
POLY 3	P=0.445N	P=0.489N	P=0.513	P=0.484N
POLY 1.5	P=0.451N	P=0.494N	P=0.508	P=0.491N
POLY 6	P=0.440N	P=0.483N	P=0.519	P=0.477N
COCH-ARM / FISHERS	P=0.461N	P=0.500N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.332N	P=0.158N	P=0.295	P=0.158N

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
<hr/>				
Liver: Hepatocyte Vacuolation, Cytoplasmic				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/45.16	0/47.66	1/46.88	0/48.83
POLY-3 PERCENT (g)	0%	0%	2.1%	0%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	1/42 (2%)	0/44 (0%)
FIRST INCIDENCE	---	---	731 (T)	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Lung: Epithelium, Alveolus Hyperplasia				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	3/50 (6%)	1/50 (2%)
POLY-3 RATE (b)	1/45.16	0/47.66	3/46.88	1/48.83
POLY-3 PERCENT (g)	2.2%	0%	6.4%	2.1%
TERMINAL (d)	1/39 (3%)	0/44 (0%)	3/42 (7%)	1/44 (2%)
FIRST INCIDENCE	731 (T)	---	731 (T)	731 (T)
STATISTICAL TESTS				
POLY 3	P=0.500	P=0.489N	P=0.319	P=0.743N
POLY 1.5	P=0.488	P=0.494N	P=0.314	P=0.750N
POLY 6	P=0.511	P=0.483N	P=0.325	P=0.734N
COCH-ARM / FISHERS	P=0.469	P=0.500N	P=0.309	P=0.753N
MAX-ISO-POLY-3	P=0.297	P=0.158N	P=0.168	P=0.478N

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
<hr/>				
Lymph Node, Mandibular Hyperplasia Lymphocyte				
<hr/>				
LESION RATES				
OVERALL (a)	0/47 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/42.56	0/47.66	0/46.88	0/48.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/37 (0%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Lymph Node, Mesenteric Hyperplasia Lymphocyte				
LESION RATES				
OVERALL (a)	0/49 (0%)	0/49 (0%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/44.16	0/46.69	0/46.88	0/47.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/44 (0%)	0/42 (0%)	0/43 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Mesentery: Fat Necrosis				
LESION RATES				
OVERALL (a)	1/1 (100%)	0/1 (0%)	0/1 (0%)	0/2 (0%)
POLY-3 RATE (b)	1/1.00	0/0.86	0/0.51	0/1.91
POLY-3 PERCENT (g)	100%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/1 (0%)
FIRST INCIDENCE	653	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Pancreas Cyst				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.16	0/47.66	0/46.88	0/48.83
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males

Pituitary Gland: Pars Distalis
Hyperplasia

LESION RATES

OVERALL (a)	0/50 (0%)	1/46 (2%)	0/48 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.16	1/44.88	0/45.10	0/48.83
POLY-3 PERCENT (g)	0%	2.2%	0%	0%
TERMINAL (d)	0/39 (0%)	1/43 (2%)	0/41 (0%)	0/44 (0%)
FIRST INCIDENCE	---	731 (T)	---	---

STATISTICAL TESTS

POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Prostate Inflammation				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/45.43	0/47.66	2/47.26	0/48.83
POLY-3 PERCENT (g)	2.2%	0%	4.2%	0%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	0/42 (0%)	0/44 (0%)
FIRST INCIDENCE	657	---	673	---
STATISTICAL TESTS				
POLY 3	P=0.446N	P=0.490N	P=0.514	P=0.486N
POLY 1.5	P=0.451N	P=0.495N	P=0.508	P=0.491N
POLY 6	P=0.441N	P=0.485N	P=0.520	P=0.479N
COCH-ARM / FISHERS	P=0.461N	P=0.500N	P=0.500	P=0.500N
MAX-ISO-POLY-3	P=0.332N	P=0.159N	P=0.296	P=0.159N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Spleen				
Extramedullary Hematopoiesis				
LESION RATES				
OVERALL (a)	23/50 (46%)	21/50 (42%)	18/50 (36%)	20/50 (40%)
POLY-3 RATE (b)	23/48.71	21/49.98	18/49.21	20/49.53
POLY-3 PERCENT (g)	47.2%	42%	36.6%	40.4%
TERMINAL (d)	15/39 (39%)	16/44 (36%)	12/42 (29%)	15/44 (34%)
FIRST INCIDENCE	428	413	469	666
STATISTICAL TESTS				
POLY 3	P=0.284N	P=0.376N	P=0.194N	P=0.316N
POLY 1.5	P=0.290N	P=0.395N	P=0.200N	P=0.328N
POLY 6	P=0.276N	P=0.352N	P=0.187N	P=0.300N
COCH-ARM / FISHERS	P=0.296N	P=0.420N	P=0.208N	P=0.343N
MAX-ISO-POLY-3	P=0.312N	P=0.305N	P=0.144N	P=0.250N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Spleen				
Hyperplasia Lymphocyte				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/45.16	0/47.66	1/46.88	1/48.83
POLY-3 PERCENT (g)	0%	0%	2.1%	2.1%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	1/42 (2%)	1/44 (2%)
FIRST INCIDENCE	---	---	731 (T)	731 (T)
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Testis: Germinal Epithelium Atrophy				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	1/45.33	0/47.66	2/46.88	1/48.89
POLY-3 PERCENT (g)	2.2%	0%	4.3%	2.1%
TERMINAL (d)	0/39 (0%)	0/44 (0%)	2/42 (5%)	0/44 (0%)
FIRST INCIDENCE	687	---	731 (T)	715
STATISTICAL TESTS				
POLY 3	P=0.523	P=0.490N	P=0.512	P=0.743N
POLY 1.5	P=0.515	P=0.494N	P=0.507	P=0.750N
POLY 6	P=0.532	P=0.484N	P=0.516	P=0.735N
COCH-ARM / FISHERS	P=0.500	P=0.500N	P=0.500	P=0.753N
MAX-ISO-POLY-3	P=0.409	P=0.159N	P=0.293	P=0.478N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
Thymus Atrophy				
LESION RATES				
OVERALL (a)	1/46 (2%)	1/47 (2%)	2/49 (4%)	1/46 (2%)
POLY-3 RATE (b)	1/43.04	1/44.81	2/46.36	1/45.46
POLY-3 PERCENT (g)	2.3%	2.2%	4.3%	2.2%
TERMINAL (d)	0/38 (0%)	0/41 (0%)	0/41 (0%)	0/42 (0%)
FIRST INCIDENCE	428	695	644	708
STATISTICAL TESTS				
POLY 3	P=0.614	P=0.752N	P=0.526	P=0.748N
POLY 1.5	P=0.605	P=0.754N	P=0.524	P=0.753N
POLY 6	P=0.624	P=0.748N	P=0.528	P=0.742N
COCH-ARM / FISHERS	P=0.592	P=0.747N	P=0.524	P=0.753N
MAX-ISO-POLY-3	P=0.612	P=0.488N	P=0.306	P=0.484N

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Males			
	0 ppm males	1250 ppm males	2500 ppm males	5000 ppm males
<hr/>				
Thymus Hyperplasia Lymphocyte				
<hr/>				
LESION RATES				
OVERALL (a)	0/46 (0%)	0/47 (0%)	0/49 (0%)	0/46 (0%)
POLY-3 RATE (b)	0/42.24	0/44.66	0/45.88	0/45.36
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/41 (0%)	0/41 (0%)	0/42 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Adrenal Cortex				
Hyperplasia Focal				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/49.37	1/47.18	1/48.83	0/48.82
POLY-3 PERCENT (g)	0%	2.1%	2.1%	0%
TERMINAL (d)	0/46 (0%)	1/43 (2%)	1/45 (2%)	0/46 (0%)
FIRST INCIDENCE	---	729 (T)	729 (T)	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Adrenal Cortex				
Hypertrophy Focal				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	1/49.37	0/47.18	1/48.83	1/48.82
POLY-3 PERCENT (g)	2%	0%	2.1%	2.1%
TERMINAL (d)	1/46 (2%)	0/43 (0%)	1/45 (2%)	1/46 (2%)
FIRST INCIDENCE	729 (T)	---	729 (T)	729 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Adrenal Cortex: Bilateral Hypertrophy Focal				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/49.37	0/47.18	0/48.83	0/48.82
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/46 (0%)	0/43 (0%)	0/45 (0%)	0/46 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Bone Marrow Fibrosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/49.37	2/47.18	0/48.83	1/48.82
POLY-3 PERCENT (g)	0%	4.2%	0%	2.1%
TERMINAL (d)	0/46 (0%)	2/43 (5%)	0/45 (0%)	1/46 (2%)
FIRST INCIDENCE	---	729 (T)	---	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.532	P=0.227	(e)	P=0.498
POLY 1.5	P=0.535	P=0.231	(e)	P=0.499
POLY 6	P=0.529	P=0.224	(e)	P=0.496
COCH-ARM / FISHERS	P=0.539	P=0.247	(e)	P=0.500
MAX-ISO-POLY-3	P=0.328	P=0.076	(e)	P=0.159

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Bone: Femur				
Fibro-osseous Lesion				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/49.37	2/47.18	0/48.83	1/48.82
POLY-3 PERCENT (g)	0%	4.2%	0%	2.1%
TERMINAL (d)	0/46 (0%)	2/43 (5%)	0/45 (0%)	1/46 (2%)
FIRST INCIDENCE	---	729 (T)	---	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.532	P=0.227	(e)	P=0.498
POLY 1.5	P=0.535	P=0.231	(e)	P=0.499
POLY 6	P=0.529	P=0.224	(e)	P=0.496
COCH-ARM / FISHERS	P=0.539	P=0.247	(e)	P=0.500
MAX-ISO-POLY-3	P=0.328	P=0.076	(e)	P=0.159

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Brain: Meninges				
Infiltration Cellular Mononuclear Cell				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	2/49.37	0/47.18	0/48.83	1/48.82
POLY-3 PERCENT (g)	4.1%	0%	0%	2.1%
TERMINAL (d)	2/46 (4%)	0/43 (0%)	0/45 (0%)	1/46 (2%)
FIRST INCIDENCE	729 (T)	---	---	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.454N	P=0.248N	P=0.240N	P=0.504N
POLY 1.5	P=0.456N	P=0.244N	P=0.239N	P=0.502N
POLY 6	P=0.452N	P=0.251N	P=0.241N	P=0.506N
COCH-ARM / FISHERS	P=0.461N	P=0.247N	P=0.247N	P=0.500N
MAX-ISO-POLY-3	P=0.140N	P=0.086N	P=0.079N	P=0.285N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Harderian Gland Hyperplasia				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	2/49.37	0/47.18	2/48.83	1/48.82
POLY-3 PERCENT (g)	4.1%	0%	4.1%	2.1%
TERMINAL (d)	2/46 (4%)	0/43 (0%)	2/45 (4%)	1/46 (2%)
FIRST INCIDENCE	729 (T)	---	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.524N	P=0.248N	P=0.689	P=0.504N
POLY 1.5	P=0.526N	P=0.244N	P=0.691	P=0.502N
POLY 6	P=0.523N	P=0.251N	P=0.687	P=0.506N
COCH-ARM / FISHERS	P=0.531N	P=0.247N	P=0.691N	P=0.500N
MAX-ISO-POLY-3	P=0.428N	P=0.086N	P=0.495	P=0.285N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Heart				
Polyarteritis Nodosa				
LESION RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/49.37	1/47.18	0/48.83	0/48.82
POLY-3 PERCENT (g)	4.1%	2.1%	0%	0%
TERMINAL (d)	2/46 (4%)	1/43 (2%)	0/45 (0%)	0/46 (0%)
FIRST INCIDENCE	729 (T)	729 (T)	---	---
STATISTICAL TESTS				
POLY 3	P=0.100N	P=0.516N	P=0.240N	P=0.240N
POLY 1.5	P=0.100N	P=0.511N	P=0.239N	P=0.239N
POLY 6	P=0.099N	P=0.521N	P=0.241N	P=0.241N
COCH-ARM / FISHERS	P=0.101N	P=0.500N	P=0.247N	P=0.247N
MAX-ISO-POLY-3	P=0.081N	P=0.298N	P=0.079N	P=0.079N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Kidney				
Nephropathy Chronic Progressive				
LESION RATES				
OVERALL (a)	13/50 (26%)	13/50 (26%)	11/50 (22%)	13/49 (27%)
POLY-3 RATE (b)	13/49.37	13/47.85	11/48.83	13/48.15
POLY-3 PERCENT (g)	26.3%	27.2%	22.5%	27%
TERMINAL (d)	13/46 (28%)	12/43 (28%)	11/45 (24%)	13/46 (28%)
FIRST INCIDENCE	729 (T)	507	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.542N	P=0.553	P=0.420N	P=0.561
POLY 1.5	P=0.543N	P=0.565	P=0.415N	P=0.563
POLY 6	P=0.543N	P=0.543	P=0.427N	P=0.558
COCH-ARM / FISHERS	P=0.541	P=0.590N	P=0.408N	P=0.567
MAX-ISO-POLY-3	P=0.639N	P=0.462	P=0.332N	P=0.470

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Kidney: Renal Tubule Cytoplasmic Alteration				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/49.37	0/47.18	0/48.83	0/48.15
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/46 (0%)	0/43 (0%)	0/45 (0%)	0/46 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Liver				
Basophilic Focus				
LESION RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	5/50 (10%)	2/50 (4%)
POLY-3 RATE (b)	2/49.37	1/47.18	5/48.83	2/48.82
POLY-3 PERCENT (g)	4.1%	2.1%	10.2%	4.1%
TERMINAL (d)	2/46 (4%)	1/43 (2%)	5/45 (11%)	2/46 (4%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.460	P=0.516N	P=0.213	P=0.689
POLY 1.5	P=0.460	P=0.511N	P=0.215	P=0.691
POLY 6	P=0.458	P=0.521N	P=0.210	P=0.687
COCH-ARM / FISHERS	P=0.456	P=0.500N	P=0.218	P=0.691N
MAX-ISO-POLY-3	P=0.293	P=0.298N	P=0.118	P=0.495

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Liver				
Clear Cell Focus				
LESION RATES				
OVERALL (a)	3/50 (6%)	2/50 (4%)	3/50 (6%)	8/50 (16%)
POLY-3 RATE (b)	3/49.37	2/47.18	3/48.83	8/48.82
POLY-3 PERCENT (g)	6.1%	4.2%	6.1%	16.4%
TERMINAL (d)	3/46 (7%)	2/43 (5%)	3/45 (7%)	8/46 (17%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.026*	P=0.521N	P=0.657	P=0.096
POLY 1.5	P=0.026*	P=0.514N	P=0.659	P=0.098
POLY 6	P=0.026*	P=0.527N	P=0.654	P=0.094
COCH-ARM / FISHERS	P=0.026*	P=0.500N	P=0.661N	P=0.100
MAX-ISO-POLY-3	P=0.032*	P=0.346N	P=0.494	P=0.052

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Liver				
Eosinophilic Focus				
LESION RATES				
OVERALL (a)	1/50 (2%)	7/50 (14%)	13/50 (26%)	16/50 (32%)
POLY-3 RATE (b)	1/49.37	7/47.49	13/48.83	16/49.03
POLY-3 PERCENT (g)	2%	14.7%	26.6%	32.6%
TERMINAL (d)	1/46 (2%)	6/43 (14%)	13/45 (29%)	15/46 (33%)
FIRST INCIDENCE	729 (T)	644	729 (T)	674
STATISTICAL TESTS				
POLY 3	P<0.001**	P=0.026*	P<0.001**	P<0.001**
POLY 1.5	P<0.001**	P=0.028*	P<0.001**	P<0.001**
POLY 6	P<0.001**	P=0.026*	P<0.001**	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.030*	P<0.001**	P<0.001**
MAX-ISO-POLY-3	P<0.001**	P=0.012*	P<0.001**	P<0.001**

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
<hr/>				
Liver				
Fatty Change Focal				
<hr/>				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/49.37	0/47.18	1/48.83	0/48.82
POLY-3 PERCENT (g)	2%	0%	2.1%	0%
TERMINAL (d)	1/46 (2%)	0/43 (0%)	1/45 (2%)	0/46 (0%)
FIRST INCIDENCE	729 (T)	---	729 (T)	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
<hr/>				
Liver				
Mixed Cell Focus				
<hr/>				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/49.37	0/47.18	0/48.83	1/48.82
POLY-3 PERCENT (g)	0%	0%	0%	2.1%
TERMINAL (d)	0/46 (0%)	0/43 (0%)	0/45 (0%)	1/46 (2%)
FIRST INCIDENCE	---	---	---	729 (T)
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Liver				
Necrosis				
LESION RATES				
OVERALL (a)	11/50 (22%)	8/50 (16%)	5/50 (10%)	3/50 (6%)
POLY-3 RATE (b)	11/49.67	8/47.18	5/48.98	3/48.82
POLY-3 PERCENT (g)	22.1%	17%	10.2%	6.1%
TERMINAL (d)	8/46 (17%)	8/43 (19%)	3/45 (7%)	3/46 (7%)
FIRST INCIDENCE	695	729 (T)	690	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.011N*	P=0.350N	P=0.090N	P=0.022N*
POLY 1.5	P=0.011N*	P=0.335N	P=0.088N	P=0.021N*
POLY 6	P=0.011N*	P=0.368N	P=0.093N	P=0.023N*
COCH-ARM / FISHERS	P=0.011N*	P=0.306N	P=0.086N	P=0.020N*
MAX-ISO-POLY-3	P=0.016N*	P=0.267N	P=0.054N	P=0.011N*

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Liver: Hepatocyte Cytoplasmic Alteration				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	48/50 (96%)
POLY-3 RATE (b)	0/49.37	0/47.18	2/48.83	48/49.45
POLY-3 PERCENT (g)	0%	0%	4.1%	97.1%
TERMINAL (d)	0/46 (0%)	0/43 (0%)	2/45 (4%)	46/46 (100%)
FIRST INCIDENCE	---	---	729 (T)	638
STATISTICAL TESTS				
POLY 3	P<0.001**	(e)	P=0.235	P<0.001**
POLY 1.5	P<0.001**	(e)	P=0.236	P<0.001**
POLY 6	P<0.001**	(e)	P=0.233	P<0.001**
COCH-ARM / FISHERS	P<0.001**	(e)	P=0.247	P<0.001**
MAX-ISO-POLY-3	P<0.001**	(e)	P=0.076	P<0.001**

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Liver: Hepatocyte Vacuolation, Cytoplasmic				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/49.62	0/47.18	0/48.83	0/48.82
POLY-3 PERCENT (g)	4%	0%	0%	0%
TERMINAL (d)	0/46 (0%)	0/43 (0%)	0/45 (0%)	0/46 (0%)
FIRST INCIDENCE	695	---	---	---
STATISTICAL TESTS				
POLY 3	P=0.110N	P=0.249N	P=0.241N	P=0.241N
POLY 1.5	P=0.111N	P=0.245N	P=0.239N	P=0.239N
POLY 6	P=0.108N	P=0.253N	P=0.243N	P=0.244N
COCH-ARM / FISHERS	P=0.115N	P=0.247N	P=0.247N	P=0.247N
MAX-ISO-POLY-3	P=0.035N*	P=0.087N	P=0.080N	P=0.080N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Lung: Epithelium, Alveolus Hyperplasia				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/49.37	0/47.18	0/48.83	0/48.82
POLY-3 PERCENT (g)	2%	0%	0%	0%
TERMINAL (d)	1/46 (2%)	0/43 (0%)	0/45 (0%)	0/46 (0%)
FIRST INCIDENCE	729 (T)	---	---	---
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Lymph Node, Mandibular Hyperplasia Lymphocyte				
LESION RATES				
OVERALL (a)	25/50 (50%)	22/50 (44%)	25/48 (52%)	33/48 (69%)
POLY-3 RATE (b)	25/49.37	22/47.18	25/46.98	33/47.50
POLY-3 PERCENT (g)	50.6%	46.6%	53.2%	69.5%
TERMINAL (d)	25/46 (54%)	22/43 (51%)	25/45 (56%)	33/46 (72%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.018*	P=0.425N	P=0.481	P=0.044*
POLY 1.5	P=0.018*	P=0.397N	P=0.488	P=0.044*
POLY 6	P=0.019*	P=0.451N	P=0.472	P=0.043*
COCH-ARM / FISHERS	P=0.017*	P=0.344N	P=0.498	P=0.046*
MAX-ISO-POLY-3	P=0.028*	P=0.349N	P=0.400	P=0.028*

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Lymph Node, Mesenteric Hyperplasia Lymphocyte				
LESION RATES				
OVERALL (a)	35/49 (71%)	26/49 (53%)	27/50 (54%)	35/49 (71%)
POLY-3 RATE (b)	35/48.51	26/46.34	27/48.83	35/48.15
POLY-3 PERCENT (g)	72.2%	56.1%	55.3%	72.7%
TERMINAL (d)	35/46 (76%)	26/43 (61%)	27/45 (60%)	35/46 (76%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.377	P=0.075N	P=0.061N	P=0.567
POLY 1.5	P=0.374	P=0.064N	P=0.059N	P=0.577
POLY 6	P=0.373	P=0.086N	P=0.066N	P=0.553
COCH-ARM / FISHERS	P=0.360	P=0.047N*	P=0.056N	P=0.588N
MAX-ISO-POLY-3	P=0.184	P=0.052N	P=0.039N*	P=0.475

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Mesentery: Fat Necrosis				
LESION RATES				
OVERALL (a)	4/4 (100%)	3/3 (100%)	3/3 (100%)	0/0 (0%)
POLY-3 RATE (b)	4/4.00	3/3.00	3/3.00	0/0.00
POLY-3 PERCENT (g)	100%	100%	100%	0%
TERMINAL (d)	4/4 (100%)	2/2 (100%)	3/3 (100%)	0/0 (0%)
FIRST INCIDENCE	729 (T)	577	729 (T)	---
STATISTICAL TESTS				
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Ovary: Follicle Cyst				
LESION RATES				
OVERALL (a)	8/49 (16%)	9/50 (18%)	6/50 (12%)	11/49 (22%)
POLY-3 RATE (b)	8/48.37	9/47.20	6/49.25	11/48.15
POLY-3 PERCENT (g)	16.5%	19.1%	12.2%	22.9%
TERMINAL (d)	8/45 (18%)	8/43 (19%)	5/45 (11%)	11/46 (24%)
FIRST INCIDENCE	729 (T)	725	606	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.286	P=0.478	P=0.373N	P=0.301
POLY 1.5	P=0.284	P=0.491	P=0.373N	P=0.303
POLY 6	P=0.287	P=0.466	P=0.374N	P=0.299
COCH-ARM / FISHERS	P=0.279	P=0.518	P=0.371N	P=0.305
MAX-ISO-POLY-3	P=0.298	P=0.375	P=0.272N	P=0.220

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
<hr/>				
Ovary: Rete Ovarii Cyst				
<hr/>				
LESION RATES				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/48.37	2/47.18	0/48.83	0/48.15
POLY-3 PERCENT (g)	0%	4.2%	0%	0%
TERMINAL (d)	0/45 (0%)	2/43 (5%)	0/45 (0%)	0/46 (0%)
FIRST INCIDENCE	---	729 (T)	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	P=0.413N	P=0.232	(e)	(e)
POLY 1.5	P=0.410N	P=0.235	(e)	(e)
POLY 6	P=0.415N	P=0.229	(e)	(e)
COCH-ARM / FISHERS	P=0.406N	P=0.253	(e)	(e)
MAX-ISO-POLY-3	P=0.246N	P=0.077	(e)	(e)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
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 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Pancreas Cyst				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/49.37	2/47.18	1/48.83	1/48.82
POLY-3 PERCENT (g)	0%	4.2%	2.1%	2.1%
TERMINAL (d)	0/46 (0%)	2/43 (5%)	1/45 (2%)	1/46 (2%)
FIRST INCIDENCE	---	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.494	P=0.227	P=0.498	P=0.498
POLY 1.5	P=0.497	P=0.231	P=0.499	P=0.499
POLY 6	P=0.491	P=0.224	P=0.496	P=0.496
COCH-ARM / FISHERS	P=0.500	P=0.247	P=0.500	P=0.500
MAX-ISO-POLY-3	P=0.272	P=0.076	P=0.159	P=0.159

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Pituitary Gland: Pars Distalis Hyperplasia				
LESION RATES				
OVERALL (a)	17/50 (34%)	5/50 (10%)	4/50 (8%)	4/49 (8%)
POLY-3 RATE (b)	17/49.37	5/47.85	4/48.83	4/47.82
POLY-3 PERCENT (g)	34.4%	10.5%	8.2%	8.4%
TERMINAL (d)	17/46 (37%)	4/43 (9%)	4/45 (9%)	4/45 (9%)
FIRST INCIDENCE	729 (T)	507	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P<0.001N**	P=0.004N**	P<0.001N**	P<0.001N**
POLY 1.5	P<0.001N**	P=0.004N**	P<0.001N**	P<0.001N**
POLY 6	P<0.001N**	P=0.004N**	P<0.001N**	P<0.001N**
COCH-ARM / FISHERS	P<0.001N**	P=0.004N**	P<0.001N**	P=0.002N**
MAX-ISO-POLY-3	P<0.001N**	P=0.002N**	P<0.001N**	P<0.001N**

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
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 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Spleen				
Extramedullary Hematopoiesis				
LESION RATES				
OVERALL (a)	10/49 (20%)	11/49 (22%)	20/50 (40%)	13/50 (26%)
POLY-3 RATE (b)	10/48.54	11/48.67	20/49.69	13/49.38
POLY-3 PERCENT (g)	20.6%	22.6%	40.3%	26.3%
TERMINAL (d)	9/46 (20%)	7/43 (16%)	16/45 (36%)	11/46 (24%)
FIRST INCIDENCE	716	330	606	633
STATISTICAL TESTS				
POLY 3	P=0.225	P=0.503	P=0.027*	P=0.335
POLY 1.5	P=0.227	P=0.501	P=0.027*	P=0.336
POLY 6	P=0.222	P=0.505	P=0.028*	P=0.333
COCH-ARM / FISHERS	P=0.231	P=0.500	P=0.028*	P=0.337
MAX-ISO-POLY-3	P=0.125	P=0.404	P=0.017*	P=0.255

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Spleen				
Hyperplasia Lymphocyte				
LESION RATES				
OVERALL (a)	38/49 (78%)	36/49 (73%)	31/50 (62%)	39/50 (78%)
POLY-3 RATE (b)	38/48.49	36/46.46	31/48.83	39/48.82
POLY-3 PERCENT (g)	78.4%	77.5%	63.5%	79.9%
TERMINAL (d)	38/46 (83%)	35/43 (81%)	31/45 (69%)	39/46 (85%)
FIRST INCIDENCE	729 (T)	725	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.535	P=0.558N	P=0.078N	P=0.527
POLY 1.5	P=0.542	P=0.507N	P=0.074N	P=0.549
POLY 6	P=0.514	P=0.601	P=0.084N	P=0.492
COCH-ARM / FISHERS	P=0.535	P=0.407N	P=0.071N	P=0.574
MAX-ISO-POLY-3	P=0.343	P=0.458N	P=0.050N*	P=0.424

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
Tris(Chloropropyl)phosphate
CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
Time Report Requested: 10:18:26
First Dose M/F: 10/25/11 / 10/24/11
Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
<hr/>				
Testis: Germinal Epithelium Atrophy				
<hr/>				
LESION RATES				
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
<hr/>				
STATISTICAL TESTS				
POLY 3	(n)	(n)	(n)	(n)
POLY 1.5	(n)	(n)	(n)	(n)
POLY 6	(n)	(n)	(n)	(n)
COCH-ARM / FISHERS	(n)	(n)	(n)	(n)
MAX-ISO-POLY-3	(n)	(n)	(n)	(n)

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 Tris(Chloropropyl)phosphate
 CAS Number: 13674-84-5

Date Report Requested: 09/14/2020
 Time Report Requested: 10:18:26
 First Dose M/F: 10/25/11 / 10/24/11
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Thymus Atrophy				
LESION RATES				
OVERALL (a)	3/48 (6%)	5/48 (10%)	3/47 (6%)	0/48 (0%)
POLY-3 RATE (b)	3/47.95	5/48.00	3/46.69	0/46.82
POLY-3 PERCENT (g)	6.3%	10.4%	6.4%	0%
TERMINAL (d)	0/44 (0%)	0/43 (0%)	0/43 (0%)	0/44 (0%)
FIRST INCIDENCE	639	330	606	---
STATISTICAL TESTS				
POLY 3	P=0.069N	P=0.358	P=0.650	P=0.123N
POLY 1.5	P=0.067N	P=0.357	P=0.651	P=0.121N
POLY 6	P=0.073N	P=0.358	P=0.648	P=0.126N
COCH-ARM / FISHERS	P=0.065N	P=0.357	P=0.651	P=0.121N
MAX-ISO-POLY-3	P=0.067N	P=0.233	P=0.486	P=0.042N*

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Thymus				
Hyperplasia Lymphocyte				
LESION RATES				
OVERALL (a)	18/48 (38%)	16/48 (33%)	17/47 (36%)	16/48 (33%)
POLY-3 RATE (b)	18/47.37	16/45.60	17/45.98	16/46.82
POLY-3 PERCENT (g)	38%	35.1%	37%	34.2%
TERMINAL (d)	18/44 (41%)	16/43 (37%)	17/43 (40%)	16/44 (36%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.412N	P=0.470N	P=0.544N	P=0.432N
POLY 1.5	P=0.409N	P=0.454N	P=0.539N	P=0.425N
POLY 6	P=0.420N	P=0.480N	P=0.551N	P=0.442N
COCH-ARM / FISHERS	P=0.413N	P=0.416N	P=0.531N	P=0.416N
MAX-ISO-POLY-3	P=0.554N	P=0.387N	P=0.459N	P=0.350N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Uterus Dilation				
LESION RATES				
OVERALL (a)	13/50 (26%)	18/50 (36%)	10/50 (20%)	8/50 (16%)
POLY-3 RATE (b)	13/49.37	18/47.18	10/48.83	8/48.82
POLY-3 PERCENT (g)	26.3%	38.2%	20.5%	16.4%
TERMINAL (d)	13/46 (28%)	18/43 (42%)	10/45 (22%)	8/46 (17%)
FIRST INCIDENCE	729 (T)	729 (T)	729 (T)	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.049N*	P=0.152	P=0.329N	P=0.170N
POLY 1.5	P=0.049N*	P=0.166	P=0.324N	P=0.167N
POLY 6	P=0.050N*	P=0.140	P=0.335N	P=0.174N
COCH-ARM / FISHERS	P=0.051N	P=0.194	P=0.318N	P=0.163N
MAX-ISO-POLY-3	P=0.054N	P=0.111	P=0.250N	P=0.116N

Experiment Number: 20712 - 04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: MICE/B6C3F1/N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
 TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Uterus Inflammation				
LESION RATES				
OVERALL (a)	3/50 (6%)	1/50 (2%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	3/49.37	1/47.44	0/48.83	1/48.82
POLY-3 PERCENT (g)	6.1%	2.1%	0%	2.1%
TERMINAL (d)	3/46 (7%)	0/43 (0%)	0/45 (0%)	1/46 (2%)
FIRST INCIDENCE	729 (T)	659	---	729 (T)
STATISTICAL TESTS				
POLY 3	P=0.197N	P=0.320N	P=0.121N	P=0.310N
POLY 1.5	P=0.198N	P=0.316N	P=0.120N	P=0.308N
POLY 6	P=0.197N	P=0.324N	P=0.122N	P=0.312N
COCH-ARM / FISHERS	P=0.200N	P=0.309N	P=0.121N	P=0.309N
MAX-ISO-POLY-3	P=0.089N	P=0.170N	P=0.040N*	P=0.159N

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

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**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1/N)
TERMINAL SACRIFICE AT 105 WEEKS**

DOSE	Females			
	0 ppm females	2500 ppm females	5000ppm females	10000ppm females
Uterus: Endometrium Hyperplasia Cystic				
LESION RATES				
OVERALL (a)	45/50 (90%)	41/50 (82%)	41/50 (82%)	40/50 (80%)
POLY-3 RATE (b)	45/49.89	41/49.08	41/48.83	40/49.67
POLY-3 PERCENT (g)	90.2%	83.5%	84%	80.5%
TERMINAL (d)	42/46 (91%)	37/43 (86%)	40/45 (89%)	37/46 (80%)
FIRST INCIDENCE	639	330	728	633
STATISTICAL TESTS				
POLY 3	P=0.134N	P=0.243N	P=0.261N	P=0.137N
POLY 1.5	P=0.139N	P=0.220N	P=0.228N	P=0.135N
POLY 6	P=0.129N	P=0.279N	P=0.319N	P=0.141N
COCH-ARM / FISHERS	P=0.144N	P=0.194N	P=0.194N	P=0.131N
MAX-ISO-POLY-3	P=0.136N	P=0.161N	P=0.174N	P=0.084N

Experiment Number: 20712 - 04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: MICE/B6C3F1/N

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LEGEND

- (a) Number of tumor-bearing animals/number of animals examined at site.
 - (b) Number of tumor-bearing animals/Poly-3 number
 - (d) Observed incidence at terminal kill.
 - (e) Value of statistic cannot be computed.
 - (f) Beneath the control incidence are the P-values associated with the trend test. Beneath the dosed group incidence are the P-values corresponding to pairwise comparisons between the controls and that dosed group.
 - (g) Poly-3 adjusted lifetime tumor incidence.
 - (n) No statistics are calculated if all dose groups have fewer than two tumors.
 - (I) Interim sacrifice
 - (T) Terminal sacrifice
 - # Tumor rates based on numbers of animals necropsied.
 - * To the right of any statistical result, indicates significance at ($P \leq 0.05$).
 - ** To the right of any statistical result, indicates significance at ($P \leq 0.01$).
 - N Indicates a negative trend for all tests
- The Cochran-Armitage and Fishers exact tests compare directly the overall incidence rates.

*** END OF REPORT ***