

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.
F1_M3

Date Report Reqsted: 05/04/2006
Time Report Reqsted: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

C Number: C88123B
Lock Date: 05/24/2004
Cage Range: 1 - 9999
Date Range: 1-JAN-1940 to 17-SEP-2040
Reasons For Removal: ALL
Removal Date Range: JAN /1 /1940 - SEP /17 /2040
Treatment Groups: Include 1 0 MG/KG
Include 4 20 MG/KG
Include 7 80 MG/KG

Include 2 0 MG/KG
Include 5 40 MG/KG
Include 8 80 MG/KG

Include 3 20 MG/KG
Include 6 40 MG/KG

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

SUMMARY OF STATISTICALLY SIGNIFICANT ($P \leq .05$) RESULTS IN THE ANALYSIS OF FORMAMIDE

MALE MICE

Organ

Adrenal Cortex: Subcapsular
Gallbladder
Harderian Gland
Heart: Myocardium
Islets, Pancreatic
Kidney

Liver

Lung: Alveolus
Lymph Node, Mesenteric

Nose: Glands
Nose: Olfactory Epithelium
Nose: Vomeronasal Organ
Pituitary Gland: Pars Distalis
Preputial Gland
Seminal Vesicle
Skin
Spleen
Spleen: Lymphoid Follicle
Stomach, Glandular
Testes: Artery
Testes: Tunic
Thymus

Morphology

Hyperplasia
Inflammation Chronic
Hyperplasia Focal
Infiltration Cellular Mononuclear Cell
Hyperplasia
Metaplasia Osseous
Mineralization
Nephropathy
Clear Cell Focus
Eosinophilic Focus
Fatty Change
Infiltration Cellular Histiocyte
Atrophy
Hyperplasia Lymphoid
Inflammation
Atrophy Focal
Infiltration Cellular Polymorphonuclear
Hyperplasia Focal
Cyst
Atrophy
Ulcer
Hematopoietic Cell Proliferation
Hyperplasia
Ulcer
Mineralization
Mineralization
Atrophy
Cyst

FEMALE MICE

Organ

Morphology

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
Time Report Reqsted: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

SUMMARY OF STATISTICALLY SIGNIFICANT ($P \leq .05$) RESULTS IN THE ANALYSIS OF FORMAMIDE

Adrenal Cortex
Heart: Artery
Kidney
Liver

Lung
Lymph Node, Mandibular
Nose: Vomeronasal Organ
Ovary
Pancreas: Duct
Spleen

Spleen: Lymphoid Follicle
Thymus
Thyroid Gland: Follicle
Uterus
Uterus: Endometrium

Vacuolization Cytoplasmic Focal
Inflammation Chronic
Nephropathy
Eosinophilic Focus
Inflammation Chronic
Inflammation Chronic
Hyperplasia Lymphoid
Infiltration Cellular Polymorphonuclear
Cyst
Cyst
Hematopoietic Cell Proliferation
Hyperplasia Lymphoid
Necrosis
Cyst
Hyperplasia Focal
Dilatation
Hyperplasia Cystic

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex Hyperplasia

LESION RATES

OVERALL (a)	2/50 (4%)	0/50 (0%)	0/49 (0%)	2/50 (4%)
POLY-3 RATE (b)	2/45.31	0/46.72	0/43.97	2/44.77
POLY-3 PERCENT (g)	4.4%	0%	0%	4.5%
TERMINAL (d)	2/39 (5%)	0/42 (0%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	728 (T)	---	---	659

STATISTICAL TESTS

LIFE TABLE	P=0.446	P=0.222N	P=0.256N	P=0.639
POLY 3	P=0.491	P=0.230N	P=0.244N	P=0.690
POLY 1.5	P=0.494	P=0.233N	P=0.245N	P=0.692
POLY 6	P=0.486	P=0.228N	P=0.242N	P=0.683
LOGISTIC REGRESSION	P=0.492	(e)	(e)	P=0.689
COCH-ARM / FISHERS	P=0.499	P=0.247N	P=0.253N	P=0.691N
ORDER RESTRICTED	P=0.265	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.273	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex
Hypertrophy

LESION RATES

OVERALL (a)	15/50 (30%)	17/50 (34%)	17/49 (35%)	13/50 (26%)
POLY-3 RATE (b)	15/47.39	17/46.97	17/44.01	13/44.80
POLY-3 PERCENT (g)	31.7%	36.2%	38.6%	29%
TERMINAL (d)	12/39 (31%)	15/42 (36%)	16/36 (44%)	11/33 (33%)
FIRST INCIDENCE	455	687	719	659

STATISTICAL TESTS

LIFE TABLE	P=0.507	P=0.507	P=0.320	P=0.584
POLY 3	P=0.407N	P=0.402	P=0.316	P=0.481N
POLY 1.5	P=0.370N	P=0.407	P=0.334	P=0.450N
POLY 6	P=0.461N	P=0.401	P=0.303	P=0.525N
LOGISTIC REGRESSION	P=0.360N	P=0.418	P=0.375	P=0.414N
COCH-ARM / FISHERS	P=0.324N	P=0.415	P=0.388	P=0.412N
ORDER RESTRICTED	P=0.406N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.422N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex Pigmentation

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/49 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/45.31	0/46.72	0/43.97	2/45.07
POLY-3 PERCENT (g)	2.2%	0%	0%	4.4%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	---	---	646

STATISTICAL TESTS

LIFE TABLE	P=0.221	P=0.485N	P=0.516N	P=0.467
POLY 3	P=0.241	P=0.494N	P=0.506N	P=0.498
POLY 1.5	P=0.243	P=0.496N	P=0.507N	P=0.500
POLY 6	P=0.238	P=0.492N	P=0.505N	P=0.493
LOGISTIC REGRESSION	P=0.249	(e)	(e)	P=0.500
COCH-ARM / FISHERS	P=0.246	P=0.500N	P=0.505N	P=0.500
ORDER RESTRICTED	P=0.130	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.136	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex
 Vacuolization Cytoplasmic Focal

LESION RATES

OVERALL (a)	17/50 (34%)	14/50 (28%)	11/49 (22%)	16/50 (32%)
POLY-3 RATE (b)	17/47.58	14/46.72	11/43.97	16/45.41
POLY-3 PERCENT (g)	35.7%	30%	25%	35.2%
TERMINAL (d)	13/39 (33%)	14/42 (33%)	11/36 (31%)	13/33 (39%)
FIRST INCIDENCE	455	728 (T)	728 (T)	635

STATISTICAL TESTS

LIFE TABLE	P=0.361	P=0.259N	P=0.190N	P=0.476
POLY 3	P=0.541N	P=0.353N	P=0.188N	P=0.566N
POLY 1.5	P=0.517N	P=0.345N	P=0.176N	P=0.538N
POLY 6	P=0.510	P=0.362N	P=0.197N	P=0.568
LOGISTIC REGRESSION	P=0.510N	P=0.332N	P=0.150N	P=0.501N
COCH-ARM / FISHERS	P=0.482N	P=0.333N	P=0.146N	P=0.500N
ORDER RESTRICTED	P=0.442N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.454N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex: Subcapsular
 Hyperplasia

LESION RATES

OVERALL (a)	50/50 (100%)	49/50 (98%)	42/49 (86%)	45/50 (90%)
POLY-3 RATE (b)	50/50.00	49/50.00	42/47.33	45/49.20
POLY-3 PERCENT (g)	100%	98%	88.7%	91.5%
TERMINAL (d)	39/39 (100%)	41/42 (98%)	32/36 (89%)	30/33 (91%)
FIRST INCIDENCE	455	478	343	485

STATISTICAL TESTS

LIFE TABLE	P=0.371	P=0.228N	P=0.207N	P=0.478
POLY 3	P=0.020N*	P=0.500N	P=0.016N*	P=0.047N*
POLY 1.5	P=0.016N*	P=0.500N	P=0.013N*	P=0.039N*
POLY 6	P=0.024N*	P=0.500N	P=0.022N*	P=0.056N
LOGISTIC REGRESSION	P=0.015N*	(e)	P=0.011N*	P=0.032N*
COCH-ARM / FISHERS	P=0.015N*	P=0.500N	P=0.006N**	P=0.028N*
ORDER RESTRICTED	P=0.014N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.017N*	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

**Adrenal Medulla
 Hyperplasia Focal**

LESION RATES

OVERALL (a)	2/50 (4%)	1/50 (2%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	2/46.07	1/46.72	1/44.89	3/45.22
POLY-3 PERCENT (g)	4.3%	2.1%	2.2%	6.6%
TERMINAL (d)	0/39 (0%)	1/42 (2%)	1/36 (3%)	1/33 (3%)
FIRST INCIDENCE	538	728 (T)	728 (T)	603

STATISTICAL TESTS

LIFE TABLE	P=0.287	P=0.484N	P=0.512N	P=0.475
POLY 3	P=0.316	P=0.495N	P=0.509N	P=0.492
POLY 1.5	P=0.320	P=0.496N	P=0.508N	P=0.496
POLY 6	P=0.309	P=0.495N	P=0.510N	P=0.481
LOGISTIC REGRESSION	P=0.332	P=0.554N	P=0.474N	P=0.487
COCH-ARM / FISHERS	P=0.324	P=0.500N	P=0.500N	P=0.500
ORDER RESTRICTED	P=0.282	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.291	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Bone Marrow
Hyperplasia

LESION RATES

OVERALL (a)	34/50 (68%)	39/50 (78%)	35/50 (70%)	34/50 (68%)
POLY-3 RATE (b)	34/48.21	39/49.03	35/48.63	34/49.48
POLY-3 PERCENT (g)	70.5%	79.5%	72%	68.7%
TERMINAL (d)	26/39 (67%)	34/42 (81%)	24/36 (67%)	19/33 (58%)
FIRST INCIDENCE	455	533	203	449

STATISTICAL TESTS

LIFE TABLE	P=0.257	P=0.388	P=0.365	P=0.301
POLY 3	P=0.320N	P=0.211	P=0.527	P=0.510N
POLY 1.5	P=0.347N	P=0.200	P=0.511	P=0.536N
POLY 6	P=0.302N	P=0.222	P=0.543	P=0.491N
LOGISTIC REGRESSION	P=0.390N	P=0.199	P=0.498	P=0.575N
COCH-ARM / FISHERS	P=0.396N	P=0.184	P=0.500	P=0.585N
ORDER RESTRICTED	P=0.379N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.388N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

**Bone
 Hyperostosis**

LESION RATES

OVERALL (a)	1/50 (2%)	2/50 (4%)	2/50 (4%)	3/50 (6%)
POLY-3 RATE (b)	1/45.31	2/46.72	2/45.24	3/44.52
POLY-3 PERCENT (g)	2.2%	4.3%	4.4%	6.7%
TERMINAL (d)	1/39 (3%)	2/42 (5%)	1/36 (3%)	3/33 (9%)
FIRST INCIDENCE	728 (T)	728 (T)	633	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.174	P=0.526	P=0.481	P=0.247
POLY 3	P=0.223	P=0.511	P=0.499	P=0.299
POLY 1.5	P=0.229	P=0.507	P=0.497	P=0.303
POLY 6	P=0.214	P=0.514	P=0.503	P=0.290
LOGISTIC REGRESSION	P=0.217	P=0.526	P=0.499	P=0.247
COCH-ARM / FISHERS	P=0.232	P=0.500	P=0.500	P=0.309
ORDER RESTRICTED	P=0.239	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.246	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Brain: Hypothalamus
Compression

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Brain: Meninges
Infiltration Cellular Lymphocyte

LESION RATES

OVERALL (a)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	1/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	2.1%	0%	0%
TERMINAL (d)	0/39 (0%)	1/42 (2%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	728 (T)	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.599N	P=0.515	(e)	(e)
POLY 3	P=0.565N	P=0.506	(e)	(e)
POLY 1.5	P=0.566N	P=0.504	(e)	(e)
POLY 6	P=0.565N	P=0.508	(e)	(e)
LOGISTIC REGRESSION	(e)	P=0.515	(e)	(e)
COCH-ARM / FISHERS	P=0.567N	P=0.500	(e)	(e)
ORDER RESTRICTED	P=0.390N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.397N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Epididymis Granuloma Sperm				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	1/45.31	1/46.72	0/44.89	3/44.86
POLY-3 PERCENT (g)	2.2%	2.1%	0%	6.7%
TERMINAL (d)	1/39 (3%)	1/42 (2%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	728 (T)	728 (T)	---	656
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.128	P=0.745N	P=0.516N	P=0.270
POLY 3	P=0.156	P=0.754N	P=0.502N	P=0.302
POLY 1.5	P=0.157	P=0.756N	P=0.502N	P=0.304
POLY 6	P=0.152	P=0.751N	P=0.501N	P=0.295
LOGISTIC REGRESSION	P=0.155	P=0.745N	(e)	P=0.302
COCH-ARM / FISHERS	P=0.160	P=0.753N	P=0.500N	P=0.309
ORDER RESTRICTED	P=0.099	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.104	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Eye: Cornea
Inflammation Chronic

LESION RATES

OVERALL (a)	3/50 (6%)	0/50 (0%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	3/45.31	0/46.72	2/44.89	1/44.52
POLY-3 PERCENT (g)	6.6%	0%	4.5%	2.3%
TERMINAL (d)	3/39 (8%)	0/42 (0%)	2/36 (6%)	1/33 (3%)
FIRST INCIDENCE	728 (T)	---	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.404N	P=0.108N	P=0.537N	P=0.366N
POLY 3	P=0.349N	P=0.113N	P=0.504N	P=0.311N
POLY 1.5	P=0.344N	P=0.115N	P=0.506N	P=0.308N
POLY 6	P=0.358N	P=0.111N	P=0.502N	P=0.320N
LOGISTIC REGRESSION	P=0.404N	(e)	P=0.537N	P=0.366N
COCH-ARM / FISHERS	P=0.337N	P=0.121N	P=0.500N	P=0.309N
ORDER RESTRICTED	P=0.190N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.199N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Gallbladder
Inflammation Chronic

LESION RATES

OVERALL (a)	0/45 (0%)	1/48 (2%)	1/45 (2%)	3/46 (7%)
POLY-3 RATE (b)	0/42.45	1/44.99	1/41.08	3/41.87
POLY-3 PERCENT (g)	0%	2.2%	2.4%	7.2%
TERMINAL (d)	0/39 (0%)	1/41 (2%)	1/34 (3%)	2/32 (6%)
FIRST INCIDENCE	---	728 (T)	728 (T)	719

STATISTICAL TESTS

LIFE TABLE	P=0.034*	P=0.510	P=0.473	P=0.095
POLY 3	P=0.049*	P=0.512	P=0.493	P=0.116
POLY 1.5	P=0.051	P=0.512	P=0.495	P=0.119
POLY 6	P=0.046*	P=0.510	P=0.492	P=0.109
LOGISTIC REGRESSION	P=0.038*	P=0.510	P=0.473	P=0.099
COCH-ARM / FISHERS	P=0.053	P=0.516	P=0.500	P=0.125
ORDER RESTRICTED	P=0.036*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.041*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Gallbladder: Epithelium
Cytoplasmic Alteration

LESION RATES

OVERALL (a)	0/45 (0%)	1/48 (2%)	0/45 (0%)	2/46 (4%)
POLY-3 RATE (b)	0/42.45	1/44.99	0/41.08	2/41.83
POLY-3 PERCENT (g)	0%	2.2%	0%	4.8%
TERMINAL (d)	0/39 (0%)	1/41 (2%)	0/34 (0%)	2/32 (6%)
FIRST INCIDENCE	---	728 (T)	---	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.104	P=0.510	(e)	P=0.196
POLY 3	P=0.133	P=0.512	(e)	P=0.234
POLY 1.5	P=0.136	P=0.512	(e)	P=0.238
POLY 6	P=0.128	P=0.510	(e)	P=0.226
LOGISTIC REGRESSION	(e)	P=0.510	(e)	P=0.196
COCH-ARM / FISHERS	P=0.139	P=0.516	(e)	P=0.253
ORDER RESTRICTED	P=0.073	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.078	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Gallbladder: Epithelium
 Hyperplasia

LESION RATES

OVERALL (a)	0/45 (0%)	1/48 (2%)	2/45 (4%)	0/46 (0%)
POLY-3 RATE (b)	0/42.45	1/44.99	2/41.08	0/41.83
POLY-3 PERCENT (g)	0%	2.2%	4.9%	0%
TERMINAL (d)	0/39 (0%)	1/41 (2%)	2/34 (6%)	0/32 (0%)
FIRST INCIDENCE	---	728 (T)	728 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.637	P=0.510	P=0.209	(e)
POLY 3	P=0.631N	P=0.512	P=0.230	(e)
POLY 1.5	P=0.623N	P=0.512	P=0.231	(e)
POLY 6	P=0.645N	P=0.510	P=0.228	(e)
LOGISTIC REGRESSION	(e)	P=0.510	P=0.209	(e)
COCH-ARM / FISHERS	P=0.616N	P=0.516	P=0.247	(e)
ORDER RESTRICTED	P=0.319	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.328	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Harderian Gland
Hyperplasia Focal

LESION RATES

OVERALL (a)	4/50 (8%)	8/50 (16%)	5/50 (10%)	10/50 (20%)
POLY-3 RATE (b)	4/45.31	8/46.72	5/44.89	10/44.60
POLY-3 PERCENT (g)	8.8%	17.1%	11.1%	22.4%
TERMINAL (d)	4/39 (10%)	8/42 (19%)	5/36 (14%)	9/33 (27%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	708

STATISTICAL TESTS

LIFE TABLE	P=0.032*	P=0.213	P=0.449	P=0.037*
POLY 3	P=0.076	P=0.192	P=0.494	P=0.066
POLY 1.5	P=0.081	P=0.187	P=0.492	P=0.070
POLY 6	P=0.068	P=0.196	P=0.497	P=0.059
LOGISTIC REGRESSION	P=0.039*	P=0.213	P=0.449	P=0.042*
COCH-ARM / FISHERS	P=0.086	P=0.178	P=0.500	P=0.074
ORDER RESTRICTED	P=0.050*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.056	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Artery
Inflammation Chronic

LESION RATES

OVERALL (a)	1/50 (2%)	1/50 (2%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/45.31	1/47.29	2/45.61	0/44.52
POLY-3 PERCENT (g)	2.2%	2.1%	4.4%	0%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	1/36 (3%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	551	478	---

STATISTICAL TESTS

LIFE TABLE	P=0.392N	P=0.747N	P=0.481	P=0.533N
POLY 3	P=0.378N	P=0.751N	P=0.502	P=0.504N
POLY 1.5	P=0.372N	P=0.754N	P=0.499	P=0.501N
POLY 6	P=0.388N	P=0.747N	P=0.506	P=0.509N
LOGISTIC REGRESSION	P=0.348N	P=0.725	P=0.531	(e)
COCH-ARM / FISHERS	P=0.366N	P=0.753N	P=0.500	P=0.500N
ORDER RESTRICTED	P=0.281N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.290N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Atrium
Thrombosis

LESION RATES

OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	1/45.47	1/47.20	0/44.89	3/45.43
POLY-3 PERCENT (g)	2.2%	2.1%	0%	6.6%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	687	586	---	603

STATISTICAL TESTS

LIFE TABLE	P=0.149	P=0.750N	P=0.500N	P=0.286
POLY 3	P=0.156	P=0.752N	P=0.503N	P=0.305
POLY 1.5	P=0.158	P=0.755N	P=0.503N	P=0.306
POLY 6	P=0.153	P=0.749N	P=0.502N	P=0.300
LOGISTIC REGRESSION	P=0.163	P=0.723	P=0.498N	P=0.298
COCH-ARM / FISHERS	P=0.160	P=0.753N	P=0.500N	P=0.309
ORDER RESTRICTED	P=0.101	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.105	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Myocardium
 Infiltration Cellular Mononuclear Cell

LESION RATES

OVERALL (a)	9/50 (18%)	10/50 (20%)	2/50 (4%)	12/50 (24%)
POLY-3 RATE (b)	9/45.66	10/48.41	2/44.92	12/45.73
POLY-3 PERCENT (g)	19.7%	20.7%	4.5%	26.2%
TERMINAL (d)	7/39 (18%)	6/42 (14%)	1/36 (3%)	8/33 (24%)
FIRST INCIDENCE	677	478	722	534

STATISTICAL TESTS

LIFE TABLE	P=0.217	P=0.560	P=0.039N*	P=0.204
POLY 3	P=0.318	P=0.556	P=0.026N*	P=0.311
POLY 1.5	P=0.326	P=0.536	P=0.027N*	P=0.315
POLY 6	P=0.304	P=0.575	P=0.026N*	P=0.297
LOGISTIC REGRESSION	P=0.337	P=0.480	P=0.028N*	P=0.302
COCH-ARM / FISHERS	P=0.338	P=0.500	P=0.026N*	P=0.312
ORDER RESTRICTED	P=0.124	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.128	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Myocardium
Mineralization

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	0/45.31	0/46.72	2/45.04	2/45.04
POLY-3 PERCENT (g)	0%	0%	4.4%	4.4%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	696	656

STATISTICAL TESTS

LIFE TABLE	P=0.071	(e)	P=0.239	P=0.227
POLY 3	P=0.082	(e)	P=0.236	P=0.236
POLY 1.5	P=0.084	(e)	P=0.235	P=0.237
POLY 6	P=0.079	(e)	P=0.238	P=0.232
LOGISTIC REGRESSION	P=0.087	(e)	P=0.236	P=0.233
COCH-ARM / FISHERS	P=0.086	(e)	P=0.247	P=0.247
ORDER RESTRICTED	P=0.115	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.120	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Myocardium
 Necrosis

LESION RATES

OVERALL (a)	3/50 (6%)	1/50 (2%)	1/50 (2%)	4/50 (8%)
POLY-3 RATE (b)	3/45.31	1/47.44	1/44.92	4/44.99
POLY-3 PERCENT (g)	6.6%	2.1%	2.2%	8.9%
TERMINAL (d)	3/39 (8%)	0/42 (0%)	0/36 (0%)	2/33 (6%)
FIRST INCIDENCE	728 (T)	478	722	656

STATISTICAL TESTS

LIFE TABLE	P=0.243	P=0.282N	P=0.333N	P=0.423
POLY 3	P=0.290	P=0.289N	P=0.308N	P=0.496
POLY 1.5	P=0.295	P=0.295N	P=0.310N	P=0.499
POLY 6	P=0.283	P=0.284N	P=0.306N	P=0.488
LOGISTIC REGRESSION	P=0.307	P=0.340N	P=0.309N	P=0.491
COCH-ARM / FISHERS	P=0.302	P=0.309N	P=0.309N	P=0.500
ORDER RESTRICTED	P=0.196	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.203	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Intestine Small, Jejunum: Peyer's Patch
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	2/45.50	0/46.72	0/44.89	1/44.52
POLY-3 PERCENT (g)	4.4%	0%	0%	2.3%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	677	---	---	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.511N	P=0.229N	P=0.251N	P=0.559N
POLY 3	P=0.466N	P=0.231N	P=0.240N	P=0.508N
POLY 1.5	P=0.465N	P=0.233N	P=0.240N	P=0.503N
POLY 6	P=0.466N	P=0.230N	P=0.240N	P=0.518N
LOGISTIC REGRESSION	P=0.467N	P=0.237N	P=0.239N	P=0.507N
COCH-ARM / FISHERS	P=0.461N	P=0.247N	P=0.247N	P=0.500N
ORDER RESTRICTED	P=0.135N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.143N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
Time Report Reqsted: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Islets, Pancreatic Hyperplasia				
LESION RATES				
OVERALL (a)	35/50 (70%)	24/50 (48%)	24/50 (48%)	9/50 (18%)
POLY-3 RATE (b)	35/49.07	24/47.93	24/46.45	9/46.52
POLY-3 PERCENT (g)	71.3%	50.1%	51.7%	19.4%
TERMINAL (d)	27/39 (69%)	20/42 (48%)	18/36 (50%)	2/33 (6%)
FIRST INCIDENCE	455	551	478	603
STATISTICAL TESTS				
LIFE TABLE	P<0.001N**	P=0.017N*	P=0.075N	P<0.001N**
POLY 3	P<0.001N**	P=0.024N*	P=0.036N*	P<0.001N**
POLY 1.5	P<0.001N**	P=0.022N*	P=0.031N*	P<0.001N**
POLY 6	P<0.001N**	P=0.025N*	P=0.039N*	P<0.001N**
LOGISTIC REGRESSION	P<0.001N**	P=0.022N*	P=0.022N*	P<0.001N**
COCH-ARM / FISHERS	P<0.001N**	P=0.021N*	P=0.021N*	P<0.001N**
ORDER RESTRICTED	P<0.001N**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001N**	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Kidney Infarct				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	3/50 (6%)	0/50 (0%)
POLY-3 RATE (b)	1/45.31	1/46.72	3/44.89	0/44.52
POLY-3 PERCENT (g)	2.2%	2.1%	6.7%	0%
TERMINAL (d)	1/39 (3%)	1/42 (2%)	3/36 (8%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	---
STATISTICAL TESTS				
LIFE TABLE	P=0.475N	P=0.745N	P=0.277	P=0.533N
POLY 3	P=0.422N	P=0.754N	P=0.302	P=0.504N
POLY 1.5	P=0.415N	P=0.756N	P=0.301	P=0.501N
POLY 6	P=0.436N	P=0.751N	P=0.304	P=0.509N
LOGISTIC REGRESSION	P=0.475N	P=0.745N	P=0.277	(e)
COCH-ARM / FISHERS	P=0.409N	P=0.753N	P=0.309	P=0.500N
ORDER RESTRICTED	P=0.232N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.239N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/45.31	2/47.38	0/44.89	1/44.52
POLY-3 PERCENT (g)	0%	4.2%	0%	2.3%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	---	551	---	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.512	P=0.252	(e)	P=0.467
POLY 3	P=0.535	P=0.247	(e)	P=0.496
POLY 1.5	P=0.538	P=0.244	(e)	P=0.499
POLY 6	P=0.528	P=0.251	(e)	P=0.491
LOGISTIC REGRESSION	P=0.547	P=0.180	(e)	P=0.467
COCH-ARM / FISHERS	P=0.539	P=0.247	(e)	P=0.500
ORDER RESTRICTED	P=0.322	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.332	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney
 Metaplasia Osseous

LESION RATES

OVERALL (a)	1/50 (2%)	1/50 (2%)	3/50 (6%)	4/50 (8%)
POLY-3 RATE (b)	1/45.31	1/46.72	3/44.89	4/44.52
POLY-3 PERCENT (g)	2.2%	2.1%	6.7%	9%
TERMINAL (d)	1/39 (3%)	1/42 (2%)	3/36 (8%)	4/33 (12%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.042*	P=0.745N	P=0.277	P=0.132
POLY 3	P=0.069	P=0.754N	P=0.302	P=0.173
POLY 1.5	P=0.072	P=0.756N	P=0.301	P=0.177
POLY 6	P=0.064	P=0.751N	P=0.304	P=0.165
LOGISTIC REGRESSION	P=0.042*	P=0.745N	P=0.277	P=0.132
COCH-ARM / FISHERS	P=0.075	P=0.753N	P=0.309	P=0.181
ORDER RESTRICTED	P=0.105	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.109	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Kidney Mineralization				
LESION RATES				
OVERALL (a)	16/50 (32%)	15/50 (30%)	2/50 (4%)	5/50 (10%)
POLY-3 RATE (b)	16/46.20	15/47.88	2/44.89	5/45.38
POLY-3 PERCENT (g)	34.6%	31.3%	4.5%	11%
TERMINAL (d)	14/39 (36%)	12/42 (29%)	2/36 (6%)	3/33 (9%)
FIRST INCIDENCE	456	533	728 (T)	534
STATISTICAL TESTS				
LIFE TABLE	P=0.002N**	P=0.412N	P<0.001N**	P=0.020N*
POLY 3	P<0.001N**	P=0.452N	P<0.001N**	P=0.006N**
POLY 1.5	P<0.001N**	P=0.471N	P<0.001N**	P=0.006N**
POLY 6	P<0.001N**	P=0.429N	P<0.001N**	P=0.006N**
LOGISTIC REGRESSION	P<0.001N**	P=0.487N	P<0.001N**	P=0.007N**
COCH-ARM / FISHERS	P<0.001N**	P=0.500N	P<0.001N**	P=0.006N**
ORDER RESTRICTED	P<0.001N**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001N**	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney Nephropathy

LESION RATES

OVERALL (a)	43/50 (86%)	46/50 (92%)	41/50 (82%)	45/50 (90%)
POLY-3 RATE (b)	43/48.54	46/48.73	41/46.46	45/48.66
POLY-3 PERCENT (g)	88.6%	94.4%	88.2%	92.5%
TERMINAL (d)	36/39 (92%)	41/42 (98%)	34/36 (94%)	32/33 (97%)
FIRST INCIDENCE	455	478	478	485

STATISTICAL TESTS

LIFE TABLE	P=0.027*	P=0.591N	P=0.511	P=0.073
POLY 3	P=0.418	P=0.236	P=0.613N	P=0.370
POLY 1.5	P=0.422	P=0.243	P=0.559N	P=0.367
POLY 6	P=0.428	P=0.245	P=0.643N	P=0.386
LOGISTIC REGRESSION	P=0.421	P=0.336	P=0.456N	P=0.382
COCH-ARM / FISHERS	P=0.457	P=0.262	P=0.393N	P=0.380
ORDER RESTRICTED	P=0.370	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.375	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Artery
Inflammation Chronic

LESION RATES

OVERALL (a)	2/50 (4%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	2/45.47	1/47.33	1/45.61	0/44.52
POLY-3 PERCENT (g)	4.4%	2.1%	2.2%	0%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	687	533	478	---

STATISTICAL TESTS

LIFE TABLE	P=0.168N	P=0.481N	P=0.509N	P=0.276N
POLY 3	P=0.160N	P=0.486N	P=0.499N	P=0.242N
POLY 1.5	P=0.157N	P=0.491N	P=0.501N	P=0.239N
POLY 6	P=0.164N	P=0.482N	P=0.496N	P=0.248N
LOGISTIC REGRESSION	P=0.133N	P=0.556N	P=0.457N	P=0.240N
COCH-ARM / FISHERS	P=0.153N	P=0.500N	P=0.500N	P=0.247N
ORDER RESTRICTED	P=0.122N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.130N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

**Kidney: Pelvis
 Inflammation**

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/45.91	0/46.72	0/44.89	2/45.71
POLY-3 PERCENT (g)	2.2%	0%	0%	4.4%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	538	---	---	449

STATISTICAL TESTS

LIFE TABLE	P=0.251	P=0.496N	P=0.504N	P=0.508
POLY 3	P=0.242	P=0.496N	P=0.504N	P=0.499
POLY 1.5	P=0.244	P=0.498N	P=0.504N	P=0.501
POLY 6	P=0.239	P=0.496N	P=0.505N	P=0.492
LOGISTIC REGRESSION	P=0.241	P=0.638N	P=0.410N	P=0.401
COCH-ARM / FISHERS	P=0.246	P=0.500N	P=0.500N	P=0.500
ORDER RESTRICTED	P=0.130	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.135	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Renal Tubule
Accumulation, Hyaline Droplet

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/45.31	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.328N	P=0.485N	P=0.516N	P=0.533N
POLY 3	P=0.308N	P=0.494N	P=0.502N	P=0.504N
POLY 1.5	P=0.308N	P=0.496N	P=0.502N	P=0.501N
POLY 6	P=0.306N	P=0.492N	P=0.501N	P=0.509N
LOGISTIC REGRESSION	P=0.328N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.306N	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.123N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.131N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Renal Tubule
Cyst

LESION RATES

OVERALL (a)	8/50 (16%)	5/50 (10%)	4/50 (8%)	5/50 (10%)
POLY-3 RATE (b)	8/45.75	5/46.88	4/44.95	5/44.80
POLY-3 PERCENT (g)	17.5%	10.7%	8.9%	11.2%
TERMINAL (d)	7/39 (18%)	4/42 (10%)	2/36 (6%)	3/33 (9%)
FIRST INCIDENCE	600	687	719	659

STATISTICAL TESTS

LIFE TABLE	P=0.360N	P=0.237N	P=0.216N	P=0.377N
POLY 3	P=0.263N	P=0.260N	P=0.185N	P=0.289N
POLY 1.5	P=0.255N	P=0.266N	P=0.185N	P=0.281N
POLY 6	P=0.276N	P=0.255N	P=0.184N	P=0.305N
LOGISTIC REGRESSION	P=0.267N	P=0.258N	P=0.180N	P=0.290N
COCH-ARM / FISHERS	P=0.246N	P=0.277N	P=0.178N	P=0.277N
ORDER RESTRICTED	P=0.218N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.228N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Renal Tubule
Hyperplasia

LESION RATES

OVERALL (a)	1/50 (2%)	2/50 (4%)	5/50 (10%)	1/50 (2%)
POLY-3 RATE (b)	1/45.31	2/46.72	5/44.93	1/44.78
POLY-3 PERCENT (g)	2.2%	4.3%	11.1%	2.2%
TERMINAL (d)	1/39 (3%)	2/42 (5%)	4/36 (11%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	719	656

STATISTICAL TESTS

LIFE TABLE	P=0.490	P=0.526	P=0.090	P=0.739
POLY 3	P=0.555	P=0.511	P=0.099	P=0.758
POLY 1.5	P=0.563	P=0.507	P=0.099	P=0.760
POLY 6	P=0.537	P=0.514	P=0.100	P=0.754
LOGISTIC REGRESSION	P=0.544	P=0.526	P=0.098	P=0.762N
COCH-ARM / FISHERS	P=0.569	P=0.500	P=0.102	P=0.753N
ORDER RESTRICTED	P=0.259	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.266	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver				
Angiectasis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	1/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	2.2%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	1/36 (3%)	0/33 (0%)
FIRST INCIDENCE	---	---	728 (T)	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.672	(e)	P=0.484	(e)
POLY 3	P=0.684	(e)	P=0.498	(e)
POLY 1.5	P=0.690	(e)	P=0.498	(e)
POLY 6	P=0.671	(e)	P=0.499	(e)
LOGISTIC REGRESSION	(e)	(e)	P=0.484	(e)
COCH-ARM / FISHERS	P=0.694	(e)	P=0.500	(e)
ORDER RESTRICTED	P=0.379	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.387	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Basophilic Focus

LESION RATES

OVERALL (a)	2/50 (4%)	4/50 (8%)	3/50 (6%)	4/50 (8%)
POLY-3 RATE (b)	2/46.06	4/48.00	3/46.05	4/45.80
POLY-3 PERCENT (g)	4.3%	8.3%	6.5%	8.7%
TERMINAL (d)	1/39 (3%)	2/42 (5%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	455	478	478	449

STATISTICAL TESTS

LIFE TABLE	P=0.295	P=0.365	P=0.491	P=0.304
POLY 3	P=0.323	P=0.357	P=0.500	P=0.335
POLY 1.5	P=0.328	P=0.349	P=0.497	P=0.337
POLY 6	P=0.314	P=0.364	P=0.506	P=0.327
LOGISTIC REGRESSION	P=0.348	P=0.202	P=0.590	P=0.297
COCH-ARM / FISHERS	P=0.331	P=0.339	P=0.500	P=0.339
ORDER RESTRICTED	P=0.329	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.336	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver				
Clear Cell Focus				
LESION RATES				
OVERALL (a)	29/50 (58%)	27/50 (54%)	21/50 (42%)	8/50 (16%)
POLY-3 RATE (b)	29/46.06	27/46.72	21/45.02	8/44.52
POLY-3 PERCENT (g)	63%	57.8%	46.7%	18%
TERMINAL (d)	28/39 (72%)	27/42 (64%)	20/36 (56%)	8/33 (24%)
FIRST INCIDENCE	456	728 (T)	696	728 (T)
.....				
STATISTICAL TESTS				
LIFE TABLE	P<0.001N**	P=0.241N	P=0.125N	P<0.001N**
POLY 3	P<0.001N**	P=0.381N	P=0.082N	P<0.001N**
POLY 1.5	P<0.001N**	P=0.396N	P=0.086N	P<0.001N**
POLY 6	P<0.001N**	P=0.364N	P=0.074N	P<0.001N**
LOGISTIC REGRESSION	P<0.001N**	P=0.320N	P=0.069N	P<0.001N**
COCH-ARM / FISHERS	P<0.001N**	P=0.420N	P=0.081N	P<0.001N**
ORDER RESTRICTED	P<0.001N**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001N**	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Eosinophilic Focus

LESION RATES

OVERALL (a)	16/50 (32%)	21/50 (42%)	14/50 (28%)	9/50 (18%)
POLY-3 RATE (b)	16/45.75	21/47.11	14/44.95	9/45.54
POLY-3 PERCENT (g)	35%	44.6%	31.2%	19.8%
TERMINAL (d)	15/39 (39%)	20/42 (48%)	13/36 (36%)	6/33 (18%)
FIRST INCIDENCE	600	618	714	603

STATISTICAL TESTS

LIFE TABLE	P=0.079N	P=0.285	P=0.510N	P=0.164N
POLY 3	P=0.022N*	P=0.230	P=0.435N	P=0.079N
POLY 1.5	P=0.022N*	P=0.221	P=0.435N	P=0.079N
POLY 6	P=0.025N*	P=0.240	P=0.434N	P=0.083N
LOGISTIC REGRESSION	P=0.031N*	P=0.244	P=0.415N	P=0.089N
COCH-ARM / FISHERS	P=0.024N*	P=0.204	P=0.414N	P=0.083N
ORDER RESTRICTED	P=0.025N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.029N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver				
Fatty Change				
LESION RATES				
OVERALL (a)	31/50 (62%)	25/50 (50%)	15/50 (30%)	1/50 (2%)
POLY-3 RATE (b)	31/48.58	25/47.45	15/45.79	1/44.52
POLY-3 PERCENT (g)	63.8%	52.7%	32.8%	2.3%
TERMINAL (d)	26/39 (67%)	23/42 (55%)	14/36 (39%)	1/33 (3%)
FIRST INCIDENCE	455	551	343	728 (T)
.....				
STATISTICAL TESTS				
LIFE TABLE	P<0.001N**	P=0.090N	P=0.004N**	P<0.001N**
POLY 3	P<0.001N**	P=0.182N	P=0.002N**	P<0.001N**
POLY 1.5	P<0.001N**	P=0.173N	P<0.001N**	P<0.001N**
POLY 6	P<0.001N**	P=0.187N	P=0.002N**	P<0.001N**
LOGISTIC REGRESSION	P<0.001N**	P=0.151N	P<0.001N**	P<0.001N**
COCH-ARM / FISHERS	P<0.001N**	P=0.157N	P<0.001N**	P<0.001N**
ORDER RESTRICTED	P<0.001N**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001N**	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Hematopoietic Cell Proliferation

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/46.06	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	456	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.308N	P=0.496N	P=0.508N	P=0.500N
POLY 3	P=0.305N	P=0.497N	P=0.505N	P=0.507N
POLY 1.5	P=0.307N	P=0.498N	P=0.505N	P=0.503N
POLY 6	P=0.303N	P=0.496N	P=0.505N	P=0.513N
LOGISTIC REGRESSION	P=0.242N	(e)	P=0.330N	P=0.599N
COCH-ARM / FISHERS	P=0.306N	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.127N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.137N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Inflammation Chronic

LESION RATES

OVERALL (a)	16/50 (32%)	16/50 (32%)	11/50 (22%)	15/50 (30%)
POLY-3 RATE (b)	16/45.31	16/47.11	11/46.00	15/44.60
POLY-3 PERCENT (g)	35.3%	34%	23.9%	33.6%
TERMINAL (d)	16/39 (41%)	15/42 (36%)	9/36 (25%)	14/33 (42%)
FIRST INCIDENCE	728 (T)	618	478	708

STATISTICAL TESTS

LIFE TABLE	P=0.436	P=0.485N	P=0.243N	P=0.450
POLY 3	P=0.426N	P=0.533N	P=0.166N	P=0.522N
POLY 1.5	P=0.411N	P=0.553N	P=0.178N	P=0.508N
POLY 6	P=0.456N	P=0.511N	P=0.152N	P=0.554N
LOGISTIC REGRESSION	P=0.466N	P=0.523N	P=0.188N	P=0.504
COCH-ARM / FISHERS	P=0.396N	P=0.585N	P=0.184N	P=0.500N
ORDER RESTRICTED	P=0.398N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.406N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Mixed Cell Focus

LESION RATES

OVERALL (a)	10/50 (20%)	12/50 (24%)	13/50 (26%)	11/50 (22%)
POLY-3 RATE (b)	10/45.31	12/46.72	13/44.89	11/44.52
POLY-3 PERCENT (g)	22.1%	25.7%	29%	24.7%
TERMINAL (d)	10/39 (26%)	12/42 (29%)	13/36 (36%)	11/33 (33%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.248	P=0.482	P=0.234	P=0.326
POLY 3	P=0.441	P=0.436	P=0.305	P=0.482
POLY 1.5	P=0.460	P=0.425	P=0.304	P=0.493
POLY 6	P=0.406	P=0.447	P=0.309	P=0.455
LOGISTIC REGRESSION	P=0.248	P=0.482	P=0.234	P=0.326
COCH-ARM / FISHERS	P=0.477	P=0.405	P=0.318	P=0.500
ORDER RESTRICTED	P=0.477	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.485	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Necrosis

LESION RATES

OVERALL (a)	5/50 (10%)	9/50 (18%)	7/50 (14%)	11/50 (22%)
POLY-3 RATE (b)	5/46.22	9/48.91	7/46.38	11/45.66
POLY-3 PERCENT (g)	10.8%	18.4%	15.1%	24.1%
TERMINAL (d)	2/39 (5%)	4/42 (10%)	3/36 (8%)	6/33 (18%)
FIRST INCIDENCE	556	478	449	646

STATISTICAL TESTS

LIFE TABLE	P=0.065	P=0.239	P=0.358	P=0.063
POLY 3	P=0.084	P=0.226	P=0.382	P=0.079
POLY 1.5	P=0.090	P=0.214	P=0.377	P=0.082
POLY 6	P=0.076	P=0.239	P=0.387	P=0.072
LOGISTIC REGRESSION	P=0.103	P=0.128	P=0.405	P=0.087
COCH-ARM / FISHERS	P=0.096	P=0.194	P=0.380	P=0.086
ORDER RESTRICTED	P=0.069	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.075	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Tension Lipidosis

LESION RATES

OVERALL (a)	4/50 (8%)	5/50 (10%)	1/50 (2%)	6/50 (12%)
POLY-3 RATE (b)	4/45.31	5/46.72	1/44.89	6/44.60
POLY-3 PERCENT (g)	8.8%	10.7%	2.2%	13.5%
TERMINAL (d)	4/39 (10%)	5/42 (12%)	1/36 (3%)	5/33 (15%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	708

STATISTICAL TESTS

LIFE TABLE	P=0.250	P=0.547	P=0.204N	P=0.275
POLY 3	P=0.349	P=0.519	P=0.181N	P=0.359
POLY 1.5	P=0.355	P=0.512	P=0.183N	P=0.366
POLY 6	P=0.338	P=0.526	P=0.179N	P=0.344
LOGISTIC REGRESSION	P=0.277	P=0.547	P=0.204N	P=0.298
COCH-ARM / FISHERS	P=0.362	P=0.500	P=0.181N	P=0.370
ORDER RESTRICTED	P=0.241	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.249	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung
 Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	3/50 (6%)	1/50 (2%)
POLY-3 RATE (b)	0/45.31	0/46.72	3/44.89	1/44.60
POLY-3 PERCENT (g)	0%	0%	6.7%	2.2%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	3/36 (8%)	0/33 (0%)
FIRST INCIDENCE	---	---	728 (T)	708

STATISTICAL TESTS

LIFE TABLE	P=0.203	(e)	P=0.107	P=0.484
POLY 3	P=0.234	(e)	P=0.117	P=0.497
POLY 1.5	P=0.241	(e)	P=0.117	P=0.499
POLY 6	P=0.221	(e)	P=0.118	P=0.492
LOGISTIC REGRESSION	P=0.222	(e)	P=0.107	P=0.497
COCH-ARM / FISHERS	P=0.247	(e)	P=0.121	P=0.500
ORDER RESTRICTED	P=0.112	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.120	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung
Metaplasia Osseous

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	2/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	4.5%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	2/36 (6%)	0/33 (0%)
FIRST INCIDENCE	---	---	728 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.555	(e)	P=0.221	(e)
POLY 3	P=0.581	(e)	P=0.235	(e)
POLY 1.5	P=0.590	(e)	P=0.235	(e)
POLY 6	P=0.565	(e)	P=0.236	(e)
LOGISTIC REGRESSION	(e)	(e)	P=0.221	(e)
COCH-ARM / FISHERS	P=0.595	(e)	P=0.247	(e)
ORDER RESTRICTED	P=0.245	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.253	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung: Alveolar Epithelium
Hyperplasia

LESION RATES

OVERALL (a)	2/50 (4%)	1/50 (2%)	4/50 (8%)	2/50 (4%)
POLY-3 RATE (b)	2/46.03	1/46.72	4/44.95	2/44.95
POLY-3 PERCENT (g)	4.3%	2.1%	8.9%	4.5%
TERMINAL (d)	1/39 (3%)	1/42 (2%)	3/36 (8%)	1/33 (3%)
FIRST INCIDENCE	474	728 (T)	714	603

STATISTICAL TESTS

LIFE TABLE	P=0.413	P=0.478N	P=0.314	P=0.670
POLY 3	P=0.459	P=0.495N	P=0.326	P=0.685
POLY 1.5	P=0.468	P=0.497N	P=0.327	P=0.690
POLY 6	P=0.442	P=0.493N	P=0.327	P=0.677
LOGISTIC REGRESSION	P=0.483	P=0.563N	P=0.342	P=0.684
COCH-ARM / FISHERS	P=0.477	P=0.500N	P=0.339	P=0.691N
ORDER RESTRICTED	P=0.358	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.368	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung: Alveolus
Infiltration Cellular Histiocyte

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	1/50 (2%)	8/50 (16%)
POLY-3 RATE (b)	1/45.59	0/46.72	1/44.95	8/46.52
POLY-3 PERCENT (g)	2.2%	0%	2.2%	17.2%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	3/33 (9%)
FIRST INCIDENCE	652	---	714	485

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=0.496N	P=0.758	P=0.018*
POLY 3	P<0.001**	P=0.495N	P=0.757	P=0.017*
POLY 1.5	P<0.001**	P=0.497N	P=0.757	P=0.017*
POLY 6	P<0.001**	P=0.494N	P=0.758	P=0.017*
LOGISTIC REGRESSION	P<0.001**	P=0.530N	P=0.760N	P=0.015*
COCH-ARM / FISHERS	P<0.001**	P=0.500N	P=0.753N	P=0.015*
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001**	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
Time Report Reqsted: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung: Vein
Thrombosis

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mandibular
Atrophy

LESION RATES

OVERALL (a)	11/49 (22%)	5/48 (10%)	6/49 (12%)	13/48 (27%)
POLY-3 RATE (b)	11/46.77	5/46.91	6/46.59	13/47.30
POLY-3 PERCENT (g)	23.5%	10.7%	12.9%	27.5%
TERMINAL (d)	3/38 (8%)	1/41 (2%)	0/36 (0%)	1/32 (3%)
FIRST INCIDENCE	538	478	343	485

STATISTICAL TESTS

LIFE TABLE	P=0.173	P=0.088N	P=0.169N	P=0.356
POLY 3	P=0.194	P=0.083N	P=0.143N	P=0.420
POLY 1.5	P=0.191	P=0.085N	P=0.144N	P=0.410
POLY 6	P=0.194	P=0.083N	P=0.145N	P=0.421
LOGISTIC REGRESSION	P=0.162	P=0.155N	P=0.099N	P=0.341
COCH-ARM / FISHERS	P=0.187	P=0.092N	P=0.143N	P=0.385
ORDER RESTRICTED	P=0.105	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.112	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mandibular
 Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	2/49 (4%)	5/48 (10%)	5/49 (10%)	2/48 (4%)
POLY-3 RATE (b)	2/44.31	5/45.67	5/43.97	2/43.28
POLY-3 PERCENT (g)	4.5%	11%	11.4%	4.6%
TERMINAL (d)	2/38 (5%)	4/41 (10%)	5/36 (14%)	2/32 (6%)
FIRST INCIDENCE	728 (T)	618	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.571N	P=0.248	P=0.194	P=0.632
POLY 3	P=0.479N	P=0.229	P=0.213	P=0.686
POLY 1.5	P=0.472N	P=0.221	P=0.211	P=0.688
POLY 6	P=0.497N	P=0.238	P=0.215	P=0.678
LOGISTIC REGRESSION	P=0.498N	P=0.218	P=0.194	P=0.632
COCH-ARM / FISHERS	P=0.471N	P=0.209	P=0.218	P=0.684
ORDER RESTRICTED	P=0.347	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.355	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mandibular
Necrosis Lymphoid

LESION RATES

OVERALL (a)	2/49 (4%)	0/48 (0%)	0/49 (0%)	1/48 (2%)
POLY-3 RATE (b)	2/45.06	0/45.29	0/43.97	1/43.53
POLY-3 PERCENT (g)	4.4%	0%	0%	2.3%
TERMINAL (d)	1/38 (3%)	0/41 (0%)	0/36 (0%)	0/32 (0%)
FIRST INCIDENCE	455	---	---	661

STATISTICAL TESTS

LIFE TABLE	P=0.492N	P=0.231N	P=0.253N	P=0.536N
POLY 3	P=0.471N	P=0.236N	P=0.243N	P=0.512N
POLY 1.5	P=0.469N	P=0.238N	P=0.242N	P=0.509N
POLY 6	P=0.472N	P=0.234N	P=0.242N	P=0.520N
LOGISTIC REGRESSION	P=0.463N	P=0.336N	P=0.178N	P=0.598N
COCH-ARM / FISHERS	P=0.464N	P=0.253N	P=0.247N	P=0.508N
ORDER RESTRICTED	P=0.138N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.147N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mesenteric
 Atrophy

LESION RATES

OVERALL (a)	10/50 (20%)	3/47 (6%)	6/50 (12%)	14/49 (29%)
POLY-3 RATE (b)	10/47.77	3/45.68	6/47.52	14/47.89
POLY-3 PERCENT (g)	20.9%	6.6%	12.6%	29.2%
TERMINAL (d)	2/39 (5%)	0/42 (0%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	538	551	343	485

STATISTICAL TESTS

LIFE TABLE	P=0.055	P=0.041N*	P=0.231N	P=0.220
POLY 3	P=0.056	P=0.042N*	P=0.209N	P=0.243
POLY 1.5	P=0.055	P=0.043N*	P=0.210N	P=0.237
POLY 6	P=0.056	P=0.042N*	P=0.213N	P=0.245
LOGISTIC REGRESSION	P=0.058	P=0.076N	P=0.147N	P=0.210
COCH-ARM / FISHERS	P=0.057	P=0.046N*	P=0.207N	P=0.224
ORDER RESTRICTED	P=0.025*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.030*	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mesenteric
 Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	4/50 (8%)	1/47 (2%)	4/50 (8%)	0/49 (0%)
POLY-3 RATE (b)	4/45.31	1/44.54	4/44.89	0/43.78
POLY-3 PERCENT (g)	8.8%	2.3%	8.9%	0%
TERMINAL (d)	4/39 (10%)	1/42 (2%)	4/36 (11%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.128N	P=0.158N	P=0.600	P=0.086N
POLY 3	P=0.099N	P=0.184N	P=0.638	P=0.065N
POLY 1.5	P=0.095N	P=0.190N	P=0.636	P=0.064N
POLY 6	P=0.107N	P=0.177N	P=0.641	P=0.067N
LOGISTIC REGRESSION	P=0.128N	P=0.158N	P=0.600	(e)
COCH-ARM / FISHERS	P=0.093N	P=0.201N	P=0.643N	P=0.061N
ORDER RESTRICTED	P=0.038N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.046N*	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mesenteric
 Necrosis Lymphoid

LESION RATES

OVERALL (a)	1/50 (2%)	0/47 (0%)	1/50 (2%)	1/49 (2%)
POLY-3 RATE (b)	1/46.06	0/44.54	1/45.87	1/44.05
POLY-3 PERCENT (g)	2.2%	0%	2.2%	2.3%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	455	---	203	656

STATISTICAL TESTS

LIFE TABLE	P=0.532	P=0.500N	P=0.753	P=0.753
POLY 3	P=0.526	P=0.507N	P=0.760	P=0.751
POLY 1.5	P=0.532	P=0.509N	P=0.759	P=0.753
POLY 6	P=0.516	P=0.503N	P=0.760	P=0.746
LOGISTIC REGRESSION	P=0.589	(e)	P=0.382N	P=0.729
COCH-ARM / FISHERS	P=0.539	P=0.515N	P=0.753N	P=0.747
ORDER RESTRICTED	P=0.525	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.535	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node: Mediastinal
 Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	2/4 (50%)	0/2 (0%)	0/1 (0%)	0/1 (0%)
POLY-3 RATE (b)	2/4.00	0/1.84	0/0.65	0/0.24
POLY-3 PERCENT (g)	50%	0%	0%	0%
TERMINAL (d)	2/4 (50%)	0/1 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	728 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.890N	P=0.581N	P=1.000N	P=1.000N
POLY 3	P=0.317N	P=0.411N	P=0.664N	P=0.761N
POLY 1.5	P=0.274N	P=0.399N	P=0.625N	P=0.704N
POLY 6	P=0.379N	P=0.433N	P=0.719N	P=0.797N
LOGISTIC REGRESSION	P=0.890N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.269N	P=0.400N	P=0.600N	P=0.600N
ORDER RESTRICTED	P=0.653N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.504N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node: Renal
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	2/4 (50%)	0/2 (0%)	0/1 (0%)	0/1 (0%)
POLY-3 RATE (b)	2/4.00	0/1.84	0/0.65	0/0.24
POLY-3 PERCENT (g)	50%	0%	0%	0%
TERMINAL (d)	2/4 (50%)	0/1 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	728 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.890N	P=0.581N	P=1.000N	P=1.000N
POLY 3	P=0.317N	P=0.411N	P=0.664N	P=0.761N
POLY 1.5	P=0.274N	P=0.399N	P=0.625N	P=0.704N
POLY 6	P=0.379N	P=0.433N	P=0.719N	P=0.797N
LOGISTIC REGRESSION	P=0.890N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.269N	P=0.400N	P=0.600N	P=0.600N
ORDER RESTRICTED	P=0.653N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.504N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Mesentery: Fat
Necrosis

LESION RATES

OVERALL (a)	1/3 (33%)	1/1 (100%)	0/1 (0%)	0/1 (0%)
POLY-3 RATE (b)	1/2.80	1/1.00	0/0.28	0/0.24
POLY-3 PERCENT (g)	35.7%	100%	0%	0%
TERMINAL (d)	0/1 (0%)	1/1 (100%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	600	728 (T)	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.464N	P=0.760	P=0.509N	P=0.540N
POLY 3	P=0.609	P=0.522	P=0.785N	P=0.791N
POLY 1.5	P=0.615N	P=0.511	P=0.753N	P=0.759N
POLY 6	P=0.550	P=0.542	P=0.813N	P=0.816N
LOGISTIC REGRESSION	P=0.788N	P=0.327	P=0.817N	P=0.891N
COCH-ARM / FISHERS	P=0.422N	P=0.500	P=0.750N	P=0.750N
ORDER RESTRICTED	P=0.640N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.671N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Nose Inflammation				
LESION RATES				
OVERALL (a)	4/50 (8%)	4/50 (8%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	4/46.00	4/46.88	1/44.89	1/44.52
POLY-3 PERCENT (g)	8.7%	8.5%	2.2%	2.3%
TERMINAL (d)	2/39 (5%)	3/42 (7%)	1/36 (3%)	1/33 (3%)
FIRST INCIDENCE	556	687	728 (T)	728 (T)
STATISTICAL TESTS				
LIFE TABLE	P=0.108N	P=0.607N	P=0.197N	P=0.222N
POLY 3	P=0.082N	P=0.633N	P=0.186N	P=0.189N
POLY 1.5	P=0.080N	P=0.636N	P=0.185N	P=0.184N
POLY 6	P=0.087N	P=0.630N	P=0.187N	P=0.199N
LOGISTIC REGRESSION	P=0.078N	P=0.636	P=0.176N	P=0.179N
COCH-ARM / FISHERS	P=0.077N	P=0.643N	P=0.181N	P=0.181N
ORDER RESTRICTED	P=0.138N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.131N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/45.31	2/46.72	1/45.02	1/44.52
POLY-3 PERCENT (g)	0%	4.3%	2.2%	2.3%
TERMINAL (d)	0/39 (0%)	2/42 (5%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	---	728 (T)	696	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.445	P=0.255	P=0.510	P=0.467
POLY 3	P=0.492	P=0.244	P=0.499	P=0.496
POLY 1.5	P=0.497	P=0.242	P=0.498	P=0.499
POLY 6	P=0.480	P=0.246	P=0.500	P=0.491
LOGISTIC REGRESSION	P=0.481	P=0.255	P=0.500	P=0.467
COCH-ARM / FISHERS	P=0.500	P=0.247	P=0.500	P=0.500
ORDER RESTRICTED	P=0.276	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.285	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Nose: Glands Inflammation				
LESION RATES				
OVERALL (a)	4/50 (8%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	4/45.31	1/46.72	1/44.89	0/44.52
POLY-3 PERCENT (g)	8.8%	2.1%	2.2%	0%
TERMINAL (d)	4/39 (10%)	1/42 (2%)	1/36 (3%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	---
STATISTICAL TESTS				
LIFE TABLE	P=0.046N*	P=0.158N	P=0.204N	P=0.086N
POLY 3	P=0.035N*	P=0.170N	P=0.181N	P=0.062N
POLY 1.5	P=0.034N*	P=0.173N	P=0.183N	P=0.061N
POLY 6	P=0.036N*	P=0.166N	P=0.179N	P=0.065N
LOGISTIC REGRESSION	P=0.046N*	P=0.158N	P=0.204N	(e)
COCH-ARM / FISHERS	P=0.034N*	P=0.181N	P=0.181N	P=0.059N
ORDER RESTRICTED	P=0.012N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.015N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Nasolacrimal Duct
Infiltration Cellular Polymorphonuclear

LESION RATES

OVERALL (a)	2/50 (4%)	5/50 (10%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	2/46.06	5/47.08	2/45.02	2/45.54
POLY-3 PERCENT (g)	4.3%	10.6%	4.4%	4.4%
TERMINAL (d)	1/39 (3%)	3/42 (7%)	1/36 (3%)	0/33 (0%)
FIRST INCIDENCE	456	655	696	449

STATISTICAL TESTS

LIFE TABLE	P=0.461N	P=0.248	P=0.679	P=0.668
POLY 3	P=0.405N	P=0.225	P=0.686	P=0.690
POLY 1.5	P=0.401N	P=0.222	P=0.686	P=0.692
POLY 6	P=0.415N	P=0.230	P=0.687	P=0.683
LOGISTIC REGRESSION	P=0.381N	P=0.185	P=0.672N	P=0.655
COCH-ARM / FISHERS	P=0.397N	P=0.218	P=0.691N	P=0.691N
ORDER RESTRICTED	P=0.420N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.427N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Olfactory Epithelium
 Atrophy Focal

LESION RATES

OVERALL (a)	8/50 (16%)	5/50 (10%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	8/45.31	5/47.11	1/45.02	2/44.52
POLY-3 PERCENT (g)	17.7%	10.6%	2.2%	4.5%
TERMINAL (d)	8/39 (21%)	4/42 (10%)	0/36 (0%)	2/33 (6%)
FIRST INCIDENCE	728 (T)	618	696	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.030N*	P=0.232N	P=0.023N*	P=0.079N
POLY 3	P=0.017N*	P=0.251N	P=0.016N*	P=0.047N*
POLY 1.5	P=0.017N*	P=0.261N	P=0.016N*	P=0.046N*
POLY 6	P=0.019N*	P=0.240N	P=0.015N*	P=0.051N
LOGISTIC REGRESSION	P=0.020N*	P=0.251N	P=0.018N*	P=0.079N
COCH-ARM / FISHERS	P=0.017N*	P=0.277N	P=0.015N*	P=0.046N*
ORDER RESTRICTED	P=0.011N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.013N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Respiratory Epithelium
Atrophy Focal

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	2/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	4.3%	0%	0%
TERMINAL (d)	0/39 (0%)	2/42 (5%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	728 (T)	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.445N	P=0.255	(e)	(e)
POLY 3	P=0.404N	P=0.244	(e)	(e)
POLY 1.5	P=0.404N	P=0.242	(e)	(e)
POLY 6	P=0.406N	P=0.246	(e)	(e)
LOGISTIC REGRESSION	(e)	P=0.255	(e)	(e)
COCH-ARM / FISHERS	P=0.405N	P=0.247	(e)	(e)
ORDER RESTRICTED	P=0.256N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.264N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Vomeronasal Organ
 Infiltration Cellular Polymorphonuclear

LESION RATES

OVERALL (a)	2/50 (4%)	10/50 (20%)	3/50 (6%)	4/50 (8%)
POLY-3 RATE (b)	2/45.31	10/46.99	3/45.90	4/45.22
POLY-3 PERCENT (g)	4.4%	21.3%	6.5%	8.9%
TERMINAL (d)	2/39 (5%)	9/42 (21%)	1/36 (3%)	3/33 (9%)
FIRST INCIDENCE	728 (T)	655	449	485

STATISTICAL TESTS

LIFE TABLE	P=0.533	P=0.022*	P=0.475	P=0.279
POLY 3	P=0.483N	P=0.016*	P=0.506	P=0.336
POLY 1.5	P=0.481N	P=0.015*	P=0.501	P=0.339
POLY 6	P=0.494N	P=0.017*	P=0.512	P=0.327
LOGISTIC REGRESSION	P=0.480N	P=0.018*	P=0.525	P=0.338
COCH-ARM / FISHERS	P=0.484N	P=0.014*	P=0.500	P=0.339
ORDER RESTRICTED	P=0.165	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.171	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Oral Mucosa: Gingival
Inflammation Chronic

LESION RATES

OVERALL (a)	7/7 (100%)	5/5 (100%)	5/5 (100%)	6/7 (86%)
POLY-3 RATE (b)	7/7.00	5/5.00	5/5.00	6/7.00
POLY-3 PERCENT (g)	100%	100%	100%	85.7%
TERMINAL (d)	6/6 (100%)	5/5 (100%)	5/5 (100%)	6/7 (86%)
FIRST INCIDENCE	474	728 (T)	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.098N	(e)	(e)	P=0.279N
POLY 3	P=0.225N	(e)	(e)	P=0.500N
POLY 1.5	P=0.225N	(e)	(e)	P=0.500N
POLY 6	P=0.225N	(e)	(e)	P=0.500N
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.279N
COCH-ARM / FISHERS	P=0.217N	(e)	(e)	P=0.500N
ORDER RESTRICTED	P=0.122N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.157N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pancreas
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pancreas: Acinus
Atrophy

LESION RATES

OVERALL (a)	1/50 (2%)	3/50 (6%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/46.03	3/46.81	0/44.89	2/44.78
POLY-3 PERCENT (g)	2.2%	6.4%	0%	4.5%
TERMINAL (d)	0/39 (0%)	2/42 (5%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	474	705	---	656

STATISTICAL TESTS

LIFE TABLE	P=0.509	P=0.331	P=0.504N	P=0.480
POLY 3	P=0.544	P=0.311	P=0.505N	P=0.490
POLY 1.5	P=0.549	P=0.309	P=0.504N	P=0.495
POLY 6	P=0.536	P=0.314	P=0.505N	P=0.482
LOGISTIC REGRESSION	P=0.565	P=0.257	P=0.350N	P=0.478
COCH-ARM / FISHERS	P=0.556	P=0.309	P=0.500N	P=0.500
ORDER RESTRICTED	P=0.428	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.438	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pancreas: Duct
Cyst

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/45.31	0/46.72	1/44.89	1/44.52
POLY-3 PERCENT (g)	0%	0%	2.2%	2.3%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	1/36 (3%)	1/33 (3%)
FIRST INCIDENCE	---	---	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.198	(e)	P=0.484	P=0.467
POLY 3	P=0.229	(e)	P=0.498	P=0.496
POLY 1.5	P=0.233	(e)	P=0.498	P=0.499
POLY 6	P=0.220	(e)	P=0.499	P=0.491
LOGISTIC REGRESSION	(e)	(e)	P=0.484	P=0.467
COCH-ARM / FISHERS	P=0.236	(e)	P=0.500	P=0.500
ORDER RESTRICTED	P=0.248	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.256	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Parathyroid Gland Cyst

LESION RATES

OVERALL (a)	0/43 (0%)	0/39 (0%)	0/46 (0%)	0/47 (0%)
POLY-3 RATE (b)	0/38.31	0/36.20	0/42.38	0/42.48
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/32 (0%)	0/32 (0%)	0/35 (0%)	0/32 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pituitary Gland Angiectasis

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/49 (0%)
POLY-3 RATE (b)	1/45.31	0/46.72	0/44.89	0/43.52
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	0/36 (0%)	0/32 (0%)
FIRST INCIDENCE	728 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.331N	P=0.485N	P=0.516N	P=0.539N
POLY 3	P=0.310N	P=0.494N	P=0.502N	P=0.508N
POLY 1.5	P=0.310N	P=0.496N	P=0.502N	P=0.506N
POLY 6	P=0.307N	P=0.492N	P=0.501N	P=0.513N
LOGISTIC REGRESSION	P=0.331N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.308N	P=0.500N	P=0.500N	P=0.505N
ORDER RESTRICTED	P=0.128N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.136N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pituitary Gland Cyst

LESION RATES

OVERALL (a)	5/50 (10%)	2/50 (4%)	2/50 (4%)	2/49 (4%)
POLY-3 RATE (b)	5/45.31	2/46.72	2/44.89	2/43.52
POLY-3 PERCENT (g)	11%	4.3%	4.5%	4.6%
TERMINAL (d)	5/39 (13%)	2/42 (5%)	2/36 (6%)	2/32 (6%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.266N	P=0.187N	P=0.249N	P=0.301N
POLY 3	P=0.203N	P=0.204N	P=0.220N	P=0.232N
POLY 1.5	P=0.199N	P=0.209N	P=0.221N	P=0.228N
POLY 6	P=0.211N	P=0.199N	P=0.217N	P=0.243N
LOGISTIC REGRESSION	P=0.266N	P=0.187N	P=0.249N	P=0.301N
COCH-ARM / FISHERS	P=0.193N	P=0.218N	P=0.218N	P=0.226N
ORDER RESTRICTED	P=0.153N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.163N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pituitary Gland: Pars Distalis
Hyperplasia Focal

LESION RATES

OVERALL (a)	3/50 (6%)	4/50 (8%)	1/50 (2%)	0/49 (0%)
POLY-3 RATE (b)	3/45.31	4/46.72	1/44.89	0/43.52
POLY-3 PERCENT (g)	6.6%	8.6%	2.2%	0%
TERMINAL (d)	3/39 (8%)	4/42 (10%)	1/36 (3%)	0/32 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	728 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.065N	P=0.541	P=0.334N	P=0.158N
POLY 3	P=0.047N*	P=0.517	P=0.309N	P=0.126N
POLY 1.5	P=0.046N*	P=0.511	P=0.310N	P=0.124N
POLY 6	P=0.049N*	P=0.522	P=0.306N	P=0.131N
LOGISTIC REGRESSION	P=0.065N	P=0.541	P=0.334N	(e)
COCH-ARM / FISHERS	P=0.045N*	P=0.500	P=0.309N	P=0.125N
ORDER RESTRICTED	P=0.061N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.068N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Preputial Gland
Cyst

LESION RATES

OVERALL (a)	19/50 (38%)	11/50 (22%)	11/50 (22%)	10/50 (20%)
POLY-3 RATE (b)	19/47.54	11/47.38	11/44.97	10/45.70
POLY-3 PERCENT (g)	40%	23.2%	24.5%	21.9%
TERMINAL (d)	13/39 (33%)	9/42 (21%)	10/36 (28%)	6/33 (18%)
FIRST INCIDENCE	538	618	709	603

STATISTICAL TESTS

LIFE TABLE	P=0.124N	P=0.053N	P=0.103N	P=0.101N
POLY 3	P=0.057N	P=0.061N	P=0.083N	P=0.046N*
POLY 1.5	P=0.051N	P=0.060N	P=0.076N	P=0.041N*
POLY 6	P=0.068N	P=0.063N	P=0.094N	P=0.057N
LOGISTIC REGRESSION	P=0.050N*	P=0.065N	P=0.066N	P=0.039N*
COCH-ARM / FISHERS	P=0.047N*	P=0.063N	P=0.063N	P=0.038N*
ORDER RESTRICTED	P=0.033N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.040N*	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

**Preputial Gland
 Inflammation Chronic**

LESION RATES

OVERALL (a)	1/50 (2%)	4/50 (8%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/45.31	4/46.81	0/44.89	1/44.52
POLY-3 PERCENT (g)	2.2%	8.5%	0%	2.3%
TERMINAL (d)	1/39 (3%)	3/42 (7%)	0/36 (0%)	1/33 (3%)
FIRST INCIDENCE	728 (T)	705	---	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.400N	P=0.205	P=0.516N	P=0.724
POLY 3	P=0.339N	P=0.189	P=0.502N	P=0.757
POLY 1.5	P=0.338N	P=0.185	P=0.502N	P=0.759
POLY 6	P=0.344N	P=0.193	P=0.501N	P=0.751
LOGISTIC REGRESSION	P=0.369N	P=0.192	(e)	P=0.724
COCH-ARM / FISHERS	P=0.337N	P=0.181	P=0.500N	P=0.753N
ORDER RESTRICTED	P=0.198N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.207N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Seminal Vesicle Atrophy				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	2/45.16
POLY-3 PERCENT (g)	0%	0%	0%	4.4%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	618
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.043*	(e)	(e)	P=0.231
POLY 3	P=0.044*	(e)	(e)	P=0.236
POLY 1.5	P=0.045*	(e)	(e)	P=0.237
POLY 6	P=0.044*	(e)	(e)	P=0.233
LOGISTIC REGRESSION	P=0.045*	(e)	(e)	P=0.228
COCH-ARM / FISHERS	P=0.046*	(e)	(e)	P=0.247
ORDER RESTRICTED	P=0.029*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.033*	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Skeletal Muscle Fibrosis				
LESION RATES				
OVERALL (a)	0/1 (0%)	0/1 (0%)	0/0 (0%)	0/2 (0%)
POLY-3 RATE (b)	0/1.00	0/0.84	0/0.00	0/0.53
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/1 (0%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Skin				
Ulcer				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	3/50 (6%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	3/45.44
POLY-3 PERCENT (g)	0%	0%	0%	6.6%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	635
STATISTICAL TESTS				
LIFE TABLE	P=0.012*	(e)	(e)	P=0.124
POLY 3	P=0.011*	(e)	(e)	P=0.119
POLY 1.5	P=0.011*	(e)	(e)	P=0.120
POLY 6	P=0.010**	(e)	(e)	P=0.117
LOGISTIC REGRESSION	P=0.011*	(e)	(e)	P=0.113
COCH-ARM / FISHERS	P=0.012*	(e)	(e)	P=0.121
ORDER RESTRICTED	P=0.008**	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.009**	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Spleen Atrophy				
LESION RATES				
OVERALL (a)	2/50 (4%)	6/50 (12%)	3/50 (6%)	7/50 (14%)
POLY-3 RATE (b)	2/45.89	6/48.04	3/45.13	7/45.31
POLY-3 PERCENT (g)	4.4%	12.5%	6.7%	15.5%
TERMINAL (d)	0/39 (0%)	2/42 (5%)	1/36 (3%)	5/33 (15%)
FIRST INCIDENCE	600	551	696	449
STATISTICAL TESTS				
LIFE TABLE	P=0.076	P=0.162	P=0.504	P=0.062
POLY 3	P=0.097	P=0.149	P=0.492	P=0.075
POLY 1.5	P=0.101	P=0.143	P=0.493	P=0.078
POLY 6	P=0.088	P=0.155	P=0.493	P=0.069
LOGISTIC REGRESSION	P=0.110	P=0.094	P=0.506	P=0.081
COCH-ARM / FISHERS	P=0.105	P=0.134	P=0.500	P=0.080
ORDER RESTRICTED	P=0.053	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.060	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Spleen
Hematopoietic Cell Proliferation

LESION RATES

OVERALL (a)	14/50 (28%)	14/50 (28%)	20/50 (40%)	28/50 (56%)
POLY-3 RATE (b)	14/48.73	14/48.07	20/49.04	28/49.15
POLY-3 PERCENT (g)	28.7%	29.1%	40.8%	57%
TERMINAL (d)	7/39 (18%)	11/42 (26%)	11/36 (31%)	13/33 (39%)
FIRST INCIDENCE	455	478	203	485

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=0.514N	P=0.143	P=0.006**
POLY 3	P<0.001**	P=0.571	P=0.149	P=0.003**
POLY 1.5	P<0.001**	P=0.578	P=0.148	P=0.003**
POLY 6	P<0.001**	P=0.563	P=0.148	P=0.004**
LOGISTIC REGRESSION	P<0.001**	P=0.499	P=0.130	P=0.004**
COCH-ARM / FISHERS	P<0.001**	P=0.588N	P=0.146	P=0.004**
ORDER RESTRICTED	P=0.002**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001**	(e)	(e)	(e)

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Spleen Hyperplasia Lymphoid				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Spleen: Lymphoid Follicle
Hyperplasia

LESION RATES

OVERALL (a)	4/50 (8%)	1/50 (2%)	4/50 (8%)	0/50 (0%)
POLY-3 RATE (b)	4/45.31	1/46.72	4/45.13	0/44.52
POLY-3 PERCENT (g)	8.8%	2.1%	8.9%	0%
TERMINAL (d)	4/39 (10%)	1/42 (2%)	3/36 (8%)	0/33 (0%)
FIRST INCIDENCE	728 (T)	728 (T)	664	---

STATISTICAL TESTS

LIFE TABLE	P=0.129N	P=0.158N	P=0.604	P=0.086N
POLY 3	P=0.098N	P=0.170N	P=0.641	P=0.062N
POLY 1.5	P=0.095N	P=0.173N	P=0.638	P=0.061N
POLY 6	P=0.105N	P=0.166N	P=0.640N	P=0.065N
LOGISTIC REGRESSION	P=0.102N	P=0.158N	P=0.642	(e)
COCH-ARM / FISHERS	P=0.092N	P=0.181N	P=0.643N	P=0.059N
ORDER RESTRICTED	P=0.036N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.043N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Spleen: Lymphoid Follicle
Necrosis

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/46.06	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	455	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.310N	P=0.500N	P=0.512N	P=0.504N
POLY 3	P=0.305N	P=0.497N	P=0.505N	P=0.507N
POLY 1.5	P=0.307N	P=0.498N	P=0.505N	P=0.503N
POLY 6	P=0.303N	P=0.496N	P=0.505N	P=0.513N
LOGISTIC REGRESSION	P=0.242N	(e)	P=0.329N	P=0.590N
COCH-ARM / FISHERS	P=0.306N	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.127N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.137N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Stomach, Glandular
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	4/50 (8%)	1/50 (2%)
POLY-3 RATE (b)	0/45.31	0/46.72	4/44.97	1/44.52
POLY-3 PERCENT (g)	0%	0%	8.9%	2.3%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	2/36 (6%)	1/33 (3%)
FIRST INCIDENCE	---	---	714	728 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.194	(e)	P=0.059	P=0.467
POLY 3	P=0.228	(e)	P=0.059	P=0.496
POLY 1.5	P=0.236	(e)	P=0.059	P=0.499
POLY 6	P=0.212	(e)	P=0.060	P=0.491
LOGISTIC REGRESSION	P=0.215	(e)	P=0.062	P=0.467
COCH-ARM / FISHERS	P=0.245	(e)	P=0.059	P=0.500
ORDER RESTRICTED	P=0.077	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.083	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Stomach, Glandular Ulcer				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	0/45.31	0/46.72	1/45.28	3/45.24
POLY-3 PERCENT (g)	0%	0%	2.2%	6.6%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	618	603
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.019*	(e)	P=0.509	P=0.118
POLY 3	P=0.019*	(e)	P=0.500	P=0.118
POLY 1.5	P=0.019*	(e)	P=0.498	P=0.119
POLY 6	P=0.018*	(e)	P=0.502	P=0.116
LOGISTIC REGRESSION	P=0.020*	(e)	P=0.533	P=0.117
COCH-ARM / FISHERS	P=0.020*	(e)	P=0.500	P=0.121
ORDER RESTRICTED	P=0.021*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.023*	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Stomach, Glandular: Glands
Ectasia

LESION RATES

OVERALL (a)	0/50 (0%)	1/50 (2%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	0/45.31	1/46.88	2/44.95	2/44.95
POLY-3 PERCENT (g)	0%	2.1%	4.5%	4.5%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	1/36 (3%)	1/33 (3%)
FIRST INCIDENCE	---	687	714	603

STATISTICAL TESTS

LIFE TABLE	P=0.132	P=0.509	P=0.231	P=0.228
POLY 3	P=0.156	P=0.507	P=0.235	P=0.235
POLY 1.5	P=0.159	P=0.504	P=0.235	P=0.237
POLY 6	P=0.149	P=0.510	P=0.237	P=0.231
LOGISTIC REGRESSION	P=0.161	P=0.492	P=0.236	P=0.235
COCH-ARM / FISHERS	P=0.160	P=0.500	P=0.247	P=0.247
ORDER RESTRICTED	P=0.153	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.160	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Testes: Artery
Mineralization

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	5/50 (10%)	35/50 (70%)
POLY-3 RATE (b)	0/45.31	2/47.38	5/44.92	35/46.29
POLY-3 PERCENT (g)	0%	4.2%	11.1%	75.6%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	4/36 (11%)	28/33 (85%)
FIRST INCIDENCE	---	551	722	534

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=0.252	P=0.028*	P<0.001**
POLY 3	P<0.001**	P=0.247	P=0.030*	P<0.001**
POLY 1.5	P<0.001**	P=0.244	P=0.030*	P<0.001**
POLY 6	P<0.001**	P=0.251	P=0.030*	P<0.001**
LOGISTIC REGRESSION	P<0.001**	P=0.180	P=0.031*	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.247	P=0.028*	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001**	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Testes: Germinal Epithelium
Degeneration

LESION RATES

OVERALL (a)	1/50 (2%)	4/50 (8%)	1/50 (2%)	4/50 (8%)
POLY-3 RATE (b)	1/45.47	4/46.72	1/44.89	4/44.63
POLY-3 PERCENT (g)	2.2%	8.6%	2.2%	9%
TERMINAL (d)	0/39 (0%)	4/42 (10%)	1/36 (3%)	2/33 (6%)
FIRST INCIDENCE	687	728 (T)	728 (T)	708

STATISTICAL TESTS

LIFE TABLE	P=0.158	P=0.203	P=0.751	P=0.147
POLY 3	P=0.212	P=0.187	P=0.758	P=0.173
POLY 1.5	P=0.217	P=0.184	P=0.757	P=0.177
POLY 6	P=0.203	P=0.189	P=0.758	P=0.165
LOGISTIC REGRESSION	P=0.193	P=0.190	P=0.761	P=0.170
COCH-ARM / FISHERS	P=0.221	P=0.181	P=0.753N	P=0.181
ORDER RESTRICTED	P=0.123	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.131	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Testes: Tunic
Mineralization

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	5/50 (10%)	27/50 (54%)
POLY-3 RATE (b)	1/45.31	0/46.72	5/44.89	27/45.45
POLY-3 PERCENT (g)	2.2%	0%	11.1%	59.4%
TERMINAL (d)	1/39 (3%)	0/42 (0%)	5/36 (14%)	23/33 (70%)
FIRST INCIDENCE	728 (T)	---	728 (T)	534

STATISTICAL TESTS

LIFE TABLE	P<0.001**	P=0.485N	P=0.085	P<0.001**
POLY 3	P<0.001**	P=0.494N	P=0.099	P<0.001**
POLY 1.5	P<0.001**	P=0.496N	P=0.099	P<0.001**
POLY 6	P<0.001**	P=0.492N	P=0.100	P<0.001**
LOGISTIC REGRESSION	P<0.001**	(e)	P=0.085	P<0.001**
COCH-ARM / FISHERS	P<0.001**	P=0.500N	P=0.102	P<0.001**
ORDER RESTRICTED	P<0.001**	(e)	(e)	(e)
MAX-ISO-POLY-3	P<0.001**	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Thymus
Atrophy

LESION RATES

OVERALL (a)	41/47 (87%)	39/46 (85%)	37/50 (74%)	44/46 (96%)
POLY-3 RATE (b)	41/45.52	39/46.00	37/47.29	44/46.00
POLY-3 PERCENT (g)	90.1%	84.8%	78.3%	95.7%
TERMINAL (d)	35/39 (90%)	33/40 (83%)	27/36 (75%)	30/32 (94%)
FIRST INCIDENCE	456	478	478	449

STATISTICAL TESTS

LIFE TABLE	P=0.021*	P=0.327N	P=0.458N	P=0.042*
POLY 3	P=0.203	P=0.326N	P=0.096N	P=0.259
POLY 1.5	P=0.182	P=0.379N	P=0.097N	P=0.207
POLY 6	P=0.223	P=0.287N	P=0.093N	P=0.308
LOGISTIC REGRESSION	P=0.149	P=0.448N	P=0.096N	P=0.139
COCH-ARM / FISHERS	P=0.168	P=0.483N	P=0.082N	P=0.141
ORDER RESTRICTED	P=0.074	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.078	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thymus Cyst				
LESION RATES				
OVERALL (a)	19/47 (40%)	9/46 (20%)	15/50 (30%)	9/46 (20%)
POLY-3 RATE (b)	19/43.93	9/44.85	15/45.69	9/42.35
POLY-3 PERCENT (g)	43.3%	20.1%	32.8%	21.3%
TERMINAL (d)	16/39 (41%)	6/40 (15%)	13/36 (36%)	4/32 (13%)
FIRST INCIDENCE	456	478	478	635
STATISTICAL TESTS				
LIFE TABLE	P=0.141N	P=0.023N*	P=0.351N	P=0.075N
POLY 3	P=0.058N	P=0.015N*	P=0.211N	P=0.023N*
POLY 1.5	P=0.054N	P=0.017N*	P=0.210N	P=0.022N*
POLY 6	P=0.065N	P=0.013N*	P=0.217N	P=0.025N*
LOGISTIC REGRESSION	P=0.051N	P=0.027N*	P=0.205N	P=0.025N*
COCH-ARM / FISHERS	P=0.050N*	P=0.024N*	P=0.194N	P=0.024N*
ORDER RESTRICTED	P=0.016N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.019N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Thymus
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	1/47 (2%)	0/46 (0%)	2/50 (4%)	0/46 (0%)
POLY-3 RATE (b)	1/42.84	0/43.29	2/44.89	0/41.09
POLY-3 PERCENT (g)	2.3%	0%	4.5%	0%
TERMINAL (d)	1/39 (3%)	0/40 (0%)	2/36 (6%)	0/32 (0%)
FIRST INCIDENCE	728 (T)	---	728 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.516N	P=0.495N	P=0.472	P=0.539N
POLY 3	P=0.474N	P=0.498N	P=0.516	P=0.508N
POLY 1.5	P=0.469N	P=0.500N	P=0.516	P=0.506N
POLY 6	P=0.484N	P=0.496N	P=0.515	P=0.514N
LOGISTIC REGRESSION	P=0.516N	(e)	P=0.472	(e)
COCH-ARM / FISHERS	P=0.462N	P=0.505N	P=0.523	P=0.505N
ORDER RESTRICTED	P=0.332N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.342N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thyroid Gland Cyst				
LESION RATES				
OVERALL (a)	2/50 (4%)	3/50 (6%)	2/50 (4%)	5/50 (10%)
POLY-3 RATE (b)	2/45.31	3/47.11	2/44.89	5/44.63
POLY-3 PERCENT (g)	4.4%	6.4%	4.5%	11.2%
TERMINAL (d)	2/39 (5%)	2/42 (5%)	2/36 (6%)	3/33 (9%)
FIRST INCIDENCE	728 (T)	618	728 (T)	708
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.106	P=0.531	P=0.666	P=0.164
POLY 3	P=0.148	P=0.518	P=0.691	P=0.210
POLY 1.5	P=0.153	P=0.511	P=0.689	P=0.214
POLY 6	P=0.140	P=0.525	P=0.693	P=0.200
LOGISTIC REGRESSION	P=0.141	P=0.504	P=0.666	P=0.178
COCH-ARM / FISHERS	P=0.157	P=0.500	P=0.691N	P=0.218
ORDER RESTRICTED	P=0.153	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.161	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Thyroid Gland
Inflammation

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/45.31	0/46.72	0/44.89	0/44.52
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Thyroid Gland: Follicle
Hyperplasia Focal

LESION RATES

OVERALL (a)	12/50 (24%)	15/50 (30%)	8/50 (16%)	8/50 (16%)
POLY-3 RATE (b)	12/45.40	15/47.29	8/44.95	8/45.11
POLY-3 PERCENT (g)	26.4%	31.7%	17.8%	17.7%
TERMINAL (d)	11/39 (28%)	13/42 (31%)	7/36 (19%)	6/33 (18%)
FIRST INCIDENCE	705	586	714	635

STATISTICAL TESTS

LIFE TABLE	P=0.205N	P=0.410	P=0.283N	P=0.355N
POLY 3	P=0.100N	P=0.370	P=0.231N	P=0.228N
POLY 1.5	P=0.097N	P=0.354	P=0.234N	P=0.225N
POLY 6	P=0.108N	P=0.389	P=0.226N	P=0.239N
LOGISTIC REGRESSION	P=0.118N	P=0.368	P=0.229N	P=0.260N
COCH-ARM / FISHERS	P=0.095N	P=0.326	P=0.227N	P=0.227N
ORDER RESTRICTED	P=0.155N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.159N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Tooth Dysplasia				
LESION RATES				
OVERALL (a)	2/15 (13%)	1/14 (7%)	2/9 (22%)	0/2 (0%)
POLY-3 RATE (b)	2/13.96	1/13.52	2/8.76	0/2.00
POLY-3 PERCENT (g)	14.3%	7.4%	22.8%	0%
TERMINAL (d)	1/12 (8%)	1/12 (8%)	1/7 (14%)	0/2 (0%)
FIRST INCIDENCE	693	728 (T)	696	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.434N	P=0.494N	P=0.601	P=0.428N
POLY 3	P=0.663N	P=0.511N	P=0.518	P=0.711N
POLY 1.5	P=0.667N	P=0.516N	P=0.511	P=0.715N
POLY 6	P=0.658N	P=0.507N	P=0.524	P=0.705N
LOGISTIC REGRESSION	P=0.677N	P=0.513N	P=0.505	P=0.727N
COCH-ARM / FISHERS	P=0.680	P=0.527N	P=0.486	P=0.772N
ORDER RESTRICTED	P=0.614N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.534N	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Tooth Malformation				
LESION RATES				
OVERALL (a)	14/15 (93%)	13/14 (93%)	7/9 (78%)	2/2 (100%)
POLY-3 RATE (b)	14/14.86	13/14.00	7/9.00	2/2.00
POLY-3 PERCENT (g)	94.2%	92.9%	77.8%	100%
TERMINAL (d)	12/12 (100%)	11/12 (92%)	5/7 (71%)	2/2 (100%)
FIRST INCIDENCE	538	618	664	728 (T)
STATISTICAL TESTS				
LIFE TABLE	P=0.100N	P=0.485N	P=0.256N	P=0.235N
POLY 3	P=0.475N	P=0.729N	P=0.291N	P=0.916
POLY 1.5	P=0.487N	P=0.737N	P=0.305N	P=0.897
POLY 6	P=0.453N	P=0.711N	P=0.266N	P=0.950
LOGISTIC REGRESSION	P=0.518N	P=0.754N	P=0.328N	P=0.910
COCH-ARM / FISHERS	P=0.500N	P=0.741N	P=0.308N	P=0.882
ORDER RESTRICTED	P=0.616N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.537N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Males			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Urinary Bladder
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/45.31	2/47.38	0/44.89	1/44.95
POLY-3 PERCENT (g)	0%	4.2%	0%	2.2%
TERMINAL (d)	0/39 (0%)	0/42 (0%)	0/36 (0%)	0/33 (0%)
FIRST INCIDENCE	---	551	---	603

STATISTICAL TESTS

LIFE TABLE	P=0.534	P=0.252	(e)	P=0.513
POLY 3	P=0.538	P=0.247	(e)	P=0.498
POLY 1.5	P=0.540	P=0.244	(e)	P=0.500
POLY 6	P=0.533	P=0.251	(e)	P=0.495
LOGISTIC REGRESSION	P=0.554	P=0.180	(e)	P=0.481
COCH-ARM / FISHERS	P=0.539	P=0.247	(e)	P=0.500
ORDER RESTRICTED	P=0.324	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.332	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex Hyperplasia

LESION RATES

OVERALL (a)	0/49 (0%)	2/50 (4%)	0/49 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/43.84	2/45.64	0/42.36	1/47.07
POLY-3 PERCENT (g)	0%	4.4%	0%	2.1%
TERMINAL (d)	0/38 (0%)	2/39 (5%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	---	727 (T)	---	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.537	P=0.244	(e)	P=0.505
POLY 3	P=0.560	P=0.246	(e)	P=0.514
POLY 1.5	P=0.555	P=0.245	(e)	P=0.511
POLY 6	P=0.563	P=0.246	(e)	P=0.516
LOGISTIC REGRESSION	(e)	P=0.244	(e)	P=0.505
COCH-ARM / FISHERS	P=0.543	P=0.253	(e)	P=0.505
ORDER RESTRICTED	P=0.322	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.339	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex Hypertrophy

LESION RATES

OVERALL (a)	1/49 (2%)	1/50 (2%)	4/49 (8%)	0/50 (0%)
POLY-3 RATE (b)	1/43.84	1/45.64	4/43.40	0/47.07
POLY-3 PERCENT (g)	2.3%	2.2%	9.2%	0%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	2/31 (7%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	727 (T)	549	---

STATISTICAL TESTS

LIFE TABLE	P=0.440N	P=0.756N	P=0.143	P=0.495N
POLY 3	P=0.412N	P=0.752N	P=0.175	P=0.486N
POLY 1.5	P=0.421N	P=0.753N	P=0.177	P=0.489N
POLY 6	P=0.406N	P=0.751N	P=0.172	P=0.484N
LOGISTIC REGRESSION	P=0.467N	P=0.756N	P=0.186	(e)
COCH-ARM / FISHERS	P=0.439N	P=0.747N	P=0.181	P=0.495N
ORDER RESTRICTED	P=0.174N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.192N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Adrenal Cortex Pigmentation				
LESION RATES				
OVERALL (a)	0/49 (0%)	3/50 (6%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/43.84	3/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	6.6%	0%	0%
TERMINAL (d)	0/38 (0%)	3/39 (8%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	727 (T)	---	---
STATISTICAL TESTS				
LIFE TABLE	P=0.317N	P=0.126	(e)	(e)
POLY 3	P=0.294N	P=0.126	(e)	(e)
POLY 1.5	P=0.297N	P=0.125	(e)	(e)
POLY 6	P=0.292N	P=0.126	(e)	(e)
LOGISTIC REGRESSION	(e)	P=0.126	(e)	(e)
COCH-ARM / FISHERS	P=0.309N	P=0.125	(e)	(e)
ORDER RESTRICTED	P=0.157N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.174N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex
Vacuolization Cytoplasmic Focal

LESION RATES

OVERALL (a)	3/49 (6%)	0/50 (0%)	2/49 (4%)	0/50 (0%)
POLY-3 RATE (b)	3/44.08	0/45.64	2/42.36	0/47.07
POLY-3 PERCENT (g)	6.8%	0%	4.7%	0%
TERMINAL (d)	2/38 (5%)	0/39 (0%)	2/31 (7%)	0/39 (0%)
FIRST INCIDENCE	665	---	727 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.131N	P=0.117N	P=0.578N	P=0.117N
POLY 3	P=0.117N	P=0.112N	P=0.518N	P=0.107N
POLY 1.5	P=0.119N	P=0.113N	P=0.510N	P=0.110N
POLY 6	P=0.116N	P=0.113N	P=0.530N	P=0.106N
LOGISTIC REGRESSION	P=0.118N	P=0.114N	P=0.524N	P=0.112N
COCH-ARM / FISHERS	P=0.123N	P=0.117N	P=0.500N	P=0.117N
ORDER RESTRICTED	P=0.031N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.039N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Cortex: Subcapsular
Hyperplasia

LESION RATES

OVERALL (a)	49/49 (100%)	49/50 (98%)	48/49 (98%)	49/50 (98%)
POLY-3 RATE (b)	49/49.00	49/49.35	48/48.89	49/49.74
POLY-3 PERCENT (g)	100%	99.3%	98.2%	98.5%
TERMINAL (d)	38/38 (100%)	39/39 (100%)	31/31 (100%)	39/39 (100%)
FIRST INCIDENCE	367	413	401	563

STATISTICAL TESTS

LIFE TABLE	P=0.492N	P=0.476N	P=0.134	P=0.447N
POLY 3	P=0.367N	P=0.967N	P=0.551N	P=0.641N
POLY 1.5	P=0.367N	P=0.755N	P=0.525N	P=0.568N
POLY 6	P=0.410N	P=1.000N	P=0.608N	P=0.799N
LOGISTIC REGRESSION	P=0.300N	P=0.391N	P=0.497N	P=0.455N
COCH-ARM / FISHERS	P=0.388N	P=0.505N	P=0.500N	P=0.505N
ORDER RESTRICTED	P=0.272N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.277N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Adrenal Medulla
 Hyperplasia Focal

LESION RATES

OVERALL (a)	1/50 (2%)	4/50 (8%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	1/44.99	4/45.64	1/42.36	2/47.07
POLY-3 PERCENT (g)	2.2%	8.8%	2.4%	4.3%
TERMINAL (d)	0/38 (0%)	4/39 (10%)	1/31 (3%)	2/39 (5%)
FIRST INCIDENCE	665	727 (T)	727 (T)	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.594N	P=0.191	P=0.732	P=0.512
POLY 3	P=0.583N	P=0.183	P=0.747	P=0.516
POLY 1.5	P=0.587N	P=0.182	P=0.751	P=0.511
POLY 6	P=0.581N	P=0.182	P=0.741	P=0.518
LOGISTIC REGRESSION	P=0.574N	P=0.185	P=0.757	P=0.507
COCH-ARM / FISHERS	P=0.596	P=0.181	P=0.753N	P=0.500
ORDER RESTRICTED	P=0.387	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.399	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Bone Marrow Hyperplasia

LESION RATES

OVERALL (a)	8/50 (16%)	10/50 (20%)	13/50 (26%)	5/50 (10%)
POLY-3 RATE (b)	8/46.51	10/47.85	13/46.05	5/48.00
POLY-3 PERCENT (g)	17.2%	20.9%	28.2%	10.4%
TERMINAL (d)	4/38 (11%)	4/39 (10%)	5/31 (16%)	2/39 (5%)
FIRST INCIDENCE	367	513	6	563

STATISTICAL TESTS

LIFE TABLE	P=0.232N	P=0.430	P=0.119	P=0.259N
POLY 3	P=0.203N	P=0.423	P=0.153	P=0.256N
POLY 1.5	P=0.210N	P=0.413	P=0.158	P=0.262N
POLY 6	P=0.200N	P=0.435	P=0.147	P=0.251N
LOGISTIC REGRESSION	P=0.312N	P=0.339	P=0.232	P=0.412N
COCH-ARM / FISHERS	P=0.228N	P=0.398	P=0.163	P=0.277N
ORDER RESTRICTED	P=0.111N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.121N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Bone Hyperostosis				
LESION RATES				
OVERALL (a)	3/50 (6%)	6/50 (12%)	3/50 (6%)	2/50 (4%)
POLY-3 RATE (b)	3/44.76	6/45.64	3/42.47	2/47.32
POLY-3 PERCENT (g)	6.7%	13.2%	7.1%	4.2%
TERMINAL (d)	3/38 (8%)	6/39 (15%)	2/31 (7%)	1/39 (3%)
FIRST INCIDENCE	727 (T)	727 (T)	700	660
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.260N	P=0.253	P=0.573	P=0.484N
POLY 3	P=0.232N	P=0.251	P=0.638	P=0.475N
POLY 1.5	P=0.240N	P=0.249	P=0.645	P=0.483N
POLY 6	P=0.224N	P=0.252	P=0.629	P=0.467N
LOGISTIC REGRESSION	P=0.236N	P=0.253	P=0.615	P=0.478N
COCH-ARM / FISHERS	P=0.256N	P=0.243	P=0.661N	P=0.500N
ORDER RESTRICTED	P=0.238N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.253N	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Brain: Hypothalamus
 Compression

LESION RATES

OVERALL (a)	1/50 (2%)	2/50 (4%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/44.94	2/45.94	1/42.36	0/47.07
POLY-3 PERCENT (g)	2.2%	4.4%	2.4%	0%
TERMINAL (d)	0/38 (0%)	1/39 (3%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	681	646	727 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.248N	P=0.511	P=0.729	P=0.486N
POLY 3	P=0.239N	P=0.508	P=0.747	P=0.491N
POLY 1.5	P=0.242N	P=0.505	P=0.751	P=0.493N
POLY 6	P=0.237N	P=0.509	P=0.742	P=0.489N
LOGISTIC REGRESSION	P=0.246N	P=0.494	P=0.753	P=0.520N
COCH-ARM / FISHERS	P=0.247N	P=0.500	P=0.753N	P=0.500N
ORDER RESTRICTED	P=0.220N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.234N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Brain: Meninges
 Infiltration Cellular Lymphocyte

LESION RATES

OVERALL (a)	2/50 (4%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	2/44.76	0/45.64	1/42.36	0/47.07
POLY-3 PERCENT (g)	4.5%	0%	2.4%	0%
TERMINAL (d)	2/38 (5%)	0/39 (0%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	---	727 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.195N	P=0.233N	P=0.571N	P=0.233N
POLY 3	P=0.186N	P=0.233N	P=0.519N	P=0.226N
POLY 1.5	P=0.187N	P=0.234N	P=0.514N	P=0.230N
POLY 6	P=0.186N	P=0.232N	P=0.527N	P=0.223N
LOGISTIC REGRESSION	P=0.195N	(e)	P=0.571N	(e)
COCH-ARM / FISHERS	P=0.188N	P=0.247N	P=0.500N	P=0.247N
ORDER RESTRICTED	P=0.067N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.078N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Eye: Cornea
 Inflammation Chronic

LESION RATES

OVERALL (a)	1/49 (2%)	0/50 (0%)	0/49 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/45.08	0/45.64	0/41.47	1/47.09
POLY-3 PERCENT (g)	2.2%	0%	0%	2.1%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	374	---	---	723

STATISTICAL TESTS

LIFE TABLE	P=0.599	P=0.496N	P=0.500N	P=0.750N
POLY 3	P=0.601	P=0.498N	P=0.517N	P=0.751N
POLY 1.5	P=0.599	P=0.497N	P=0.512N	P=0.752N
POLY 6	P=0.602	P=0.499N	P=0.523N	P=0.750N
LOGISTIC REGRESSION	P=0.588	(e)	P=0.315N	P=0.562
COCH-ARM / FISHERS	P=0.598	P=0.495N	P=0.500N	P=0.747N
ORDER RESTRICTED	P=0.395N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.405N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Gallbladder
Inflammation Chronic

LESION RATES

OVERALL (a)	1/47 (2%)	0/45 (0%)	0/46 (0%)	0/49 (0%)
POLY-3 RATE (b)	1/42.81	0/42.26	0/39.19	0/46.61
POLY-3 PERCENT (g)	2.3%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/37 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	665	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.304N	P=0.495N	P=0.515N	P=0.490N
POLY 3	P=0.311N	P=0.503N	P=0.518N	P=0.483N
POLY 1.5	P=0.308N	P=0.504N	P=0.514N	P=0.485N
POLY 6	P=0.311N	P=0.503N	P=0.523N	P=0.483N
LOGISTIC REGRESSION	P=0.302N	P=0.540N	P=0.497N	P=0.537N
COCH-ARM / FISHERS	P=0.301N	P=0.511N	P=0.505N	P=0.490N
ORDER RESTRICTED	P=0.106N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.125N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Gallbladder: Epithelium
 Cytoplasmic Alteration

LESION RATES

OVERALL (a)	0/47 (0%)	0/45 (0%)	0/46 (0%)	1/49 (2%)
POLY-3 RATE (b)	0/42.57	0/42.26	0/39.19	1/46.61
POLY-3 PERCENT (g)	0%	0%	0%	2.2%
TERMINAL (d)	0/38 (0%)	0/37 (0%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	---	---	---	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.208	(e)	(e)	P=0.505
POLY 3	P=0.213	(e)	(e)	P=0.518
POLY 1.5	P=0.212	(e)	(e)	P=0.515
POLY 6	P=0.214	(e)	(e)	P=0.519
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.505
COCH-ARM / FISHERS	P=0.207	(e)	(e)	P=0.510
ORDER RESTRICTED	P=0.137	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.158	(e)	(e)	(e)

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Gallbladder: Epithelium Hyperplasia				
LESION RATES				
OVERALL (a)	0/47 (0%)	0/45 (0%)	0/46 (0%)	0/49 (0%)
POLY-3 RATE (b)	0/42.57	0/42.26	0/39.19	0/46.61
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/37 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---
STATISTICAL TESTS				
LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Harderian Gland
Hyperplasia Focal

LESION RATES

OVERALL (a)	7/49 (14%)	4/50 (8%)	3/50 (6%)	5/50 (10%)
POLY-3 RATE (b)	7/44.82	4/45.64	3/43.43	5/47.07
POLY-3 PERCENT (g)	15.6%	8.8%	6.9%	10.6%
TERMINAL (d)	5/38 (13%)	4/39 (10%)	1/31 (3%)	5/39 (13%)
FIRST INCIDENCE	623	727 (T)	401	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.358N	P=0.249N	P=0.227N	P=0.359N
POLY 3	P=0.336N	P=0.250N	P=0.170N	P=0.345N
POLY 1.5	P=0.339N	P=0.248N	P=0.163N	P=0.349N
POLY 6	P=0.336N	P=0.257N	P=0.181N	P=0.347N
LOGISTIC REGRESSION	P=0.342N	P=0.244N	P=0.140N	P=0.339N
COCH-ARM / FISHERS	P=0.347N	P=0.251N	P=0.151N	P=0.365N
ORDER RESTRICTED	P=0.224N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.236N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Artery
 Inflammation Chronic

LESION RATES

OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	4.5%	0%	0%	0%
TERMINAL (d)	2/38 (5%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.121N	P=0.233N	P=0.284N	P=0.233N
POLY 3	P=0.118N	P=0.233N	P=0.250N	P=0.226N
POLY 1.5	P=0.117N	P=0.234N	P=0.246N	P=0.230N
POLY 6	P=0.119N	P=0.232N	P=0.254N	P=0.223N
LOGISTIC REGRESSION	P=0.121N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.115N	P=0.247N	P=0.247N	P=0.247N
ORDER RESTRICTED	P=0.026N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.033N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Atrium
Thrombosis

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/44.76	0/45.64	1/43.09	1/47.08
POLY-3 PERCENT (g)	0%	0%	2.3%	2.1%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	471	724

STATISTICAL TESTS

LIFE TABLE	P=0.245	(e)	P=0.496	P=0.510
POLY 3	P=0.250	(e)	P=0.492	P=0.510
POLY 1.5	P=0.246	(e)	P=0.494	P=0.507
POLY 6	P=0.254	(e)	P=0.489	P=0.512
LOGISTIC REGRESSION	P=0.205	(e)	P=0.613	P=0.514
COCH-ARM / FISHERS	P=0.236	(e)	P=0.500	P=0.500
ORDER RESTRICTED	P=0.244	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.258	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Myocardium
Infiltration Cellular Mononuclear Cell

LESION RATES

OVERALL (a)	2/50 (4%)	7/50 (14%)	4/50 (8%)	3/50 (6%)
POLY-3 RATE (b)	2/44.99	7/46.73	4/43.40	3/47.46
POLY-3 PERCENT (g)	4.5%	15%	9.2%	6.3%
TERMINAL (d)	1/38 (3%)	4/39 (10%)	1/31 (3%)	1/39 (3%)
FIRST INCIDENCE	665	536	471	660

STATISTICAL TESTS

LIFE TABLE	P=0.484N	P=0.097	P=0.298	P=0.524
POLY 3	P=0.466N	P=0.088	P=0.320	P=0.524
POLY 1.5	P=0.477N	P=0.085	P=0.325	P=0.516
POLY 6	P=0.456N	P=0.091	P=0.314	P=0.531
LOGISTIC REGRESSION	P=0.518N	P=0.076	P=0.355	P=0.485
COCH-ARM / FISHERS	P=0.500N	P=0.080	P=0.339	P=0.500
ORDER RESTRICTED	P=0.259	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.274	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Myocardium
Mineralization

LESION RATES

OVERALL (a)	0/50 (0%)	3/50 (6%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	3/46.41	1/42.47	0/47.07
POLY-3 PERCENT (g)	0%	6.5%	2.4%	0%
TERMINAL (d)	0/38 (0%)	1/39 (3%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	536	698	---

STATISTICAL TESTS

LIFE TABLE	P=0.359N	P=0.127	P=0.489	(e)
POLY 3	P=0.346N	P=0.125	P=0.490	(e)
POLY 1.5	P=0.352N	P=0.123	P=0.492	(e)
POLY 6	P=0.341N	P=0.127	P=0.486	(e)
LOGISTIC REGRESSION	P=0.376N	P=0.101	P=0.493	(e)
COCH-ARM / FISHERS	P=0.366N	P=0.121	P=0.500	(e)
ORDER RESTRICTED	P=0.218N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.233N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Heart: Myocardium
Necrosis

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	1/42.47	0/47.07
POLY-3 PERCENT (g)	0%	0%	2.4%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	698	---

STATISTICAL TESTS

LIFE TABLE	P=0.697	(e)	P=0.489	(e)
POLY 3	P=0.716	(e)	P=0.490	(e)
POLY 1.5	P=0.709	(e)	P=0.492	(e)
POLY 6	P=0.721	(e)	P=0.486	(e)
LOGISTIC REGRESSION	P=0.695	(e)	P=0.493	(e)
COCH-ARM / FISHERS	P=0.694	(e)	P=0.500	(e)
ORDER RESTRICTED	P=0.372	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.385	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Intestine Small, Jejunum: Peyer's Patch
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Islets, Pancreatic Hyperplasia				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	4/50 (8%)	0/50 (0%)
POLY-3 RATE (b)	1/45.63	1/46.02	4/42.46	0/47.07
POLY-3 PERCENT (g)	2.2%	2.2%	9.4%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	3/31 (10%)	0/39 (0%)
FIRST INCIDENCE	367	618	702	---
STATISTICAL TESTS				
LIFE TABLE	P=0.441N	P=0.755N	P=0.140	P=0.500N
POLY 3	P=0.426N	P=0.759N	P=0.157	P=0.494N
POLY 1.5	P=0.431N	P=0.759N	P=0.163	P=0.496N
POLY 6	P=0.421N	P=0.758N	P=0.151	P=0.492N
LOGISTIC REGRESSION	P=0.466N	P=0.651	P=0.196	(e)
COCH-ARM / FISHERS	P=0.444N	P=0.753N	P=0.181	P=0.500N
ORDER RESTRICTED	P=0.170N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.182N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney
 Infarct

LESION RATES

OVERALL (a)	2/50 (4%)	1/50 (2%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	2/45.21	1/45.64	1/42.36	0/47.07
POLY-3 PERCENT (g)	4.4%	2.2%	2.4%	0%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	593	727 (T)	727 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.159N	P=0.496N	P=0.557N	P=0.235N
POLY 3	P=0.150N	P=0.497N	P=0.523N	P=0.228N
POLY 1.5	P=0.152N	P=0.497N	P=0.516N	P=0.231N
POLY 6	P=0.150N	P=0.498N	P=0.532N	P=0.227N
LOGISTIC REGRESSION	P=0.152N	P=0.508N	P=0.501N	P=0.275N
COCH-ARM / FISHERS	P=0.153N	P=0.500N	P=0.500N	P=0.247N
ORDER RESTRICTED	P=0.111N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.122N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Kidney Metaplasia Osseous				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	1/44.76	1/45.64	1/42.74	1/47.07
POLY-3 PERCENT (g)	2.2%	2.2%	2.3%	2.1%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	727 (T)	727 (T)	618	727 (T)
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.628N	P=0.756N	P=0.733	P=0.756N
POLY 3	P=0.625N	P=0.756N	P=0.750	P=0.749N
POLY 1.5	P=0.627N	P=0.757N	P=0.753	P=0.753N
POLY 6	P=0.622N	P=0.756N	P=0.747	P=0.747N
LOGISTIC REGRESSION	P=0.630N	P=0.756N	P=0.760N	P=0.756N
COCH-ARM / FISHERS	P=0.634	P=0.753N	P=0.753N	P=0.753N
ORDER RESTRICTED	P=0.729N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.728N	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney
Mineralization

LESION RATES

OVERALL (a)	6/50 (12%)	5/50 (10%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	6/44.76	5/45.64	1/42.36	3/47.43
POLY-3 PERCENT (g)	13.4%	11%	2.4%	6.3%
TERMINAL (d)	6/38 (16%)	5/39 (13%)	1/31 (3%)	2/39 (5%)
FIRST INCIDENCE	727 (T)	727 (T)	727 (T)	626

STATISTICAL TESTS

LIFE TABLE	P=0.132N	P=0.482N	P=0.095N	P=0.227N
POLY 3	P=0.119N	P=0.486N	P=0.065N	P=0.214N
POLY 1.5	P=0.122N	P=0.490N	P=0.062N	P=0.224N
POLY 6	P=0.115N	P=0.484N	P=0.068N	P=0.206N
LOGISTIC REGRESSION	P=0.116N	P=0.482N	P=0.095N	P=0.216N
COCH-ARM / FISHERS	P=0.128N	P=0.500N	P=0.056N	P=0.243N
ORDER RESTRICTED	P=0.087N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.099N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Kidney Nephropathy				
LESION RATES				
OVERALL (a)	35/50 (70%)	23/50 (46%)	28/50 (56%)	38/50 (76%)
POLY-3 RATE (b)	35/48.77	23/47.64	28/46.55	38/48.92
POLY-3 PERCENT (g)	71.8%	48.3%	60.1%	77.7%
TERMINAL (d)	27/38 (71%)	16/39 (41%)	16/31 (52%)	30/39 (77%)
FIRST INCIDENCE	367	575	401	563
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.166	P=0.022N*	P=0.432N	P=0.446
POLY 3	P=0.093	P=0.013N*	P=0.160N	P=0.328
POLY 1.5	P=0.093	P=0.013N*	P=0.151N	P=0.327
POLY 6	P=0.092	P=0.013N*	P=0.163N	P=0.330
LOGISTIC REGRESSION	P=0.107	P=0.013N*	P=0.113N	P=0.318
COCH-ARM / FISHERS	P=0.100	P=0.013N*	P=0.107N	P=0.326
ORDER RESTRICTED	P=0.041*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.045*	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Artery
Inflammation Chronic

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	1/38 (3%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.311N	P=0.495N	P=0.541N	P=0.495N
POLY 3	P=0.315N	P=0.496N	P=0.511N	P=0.490N
POLY 1.5	P=0.313N	P=0.497N	P=0.508N	P=0.493N
POLY 6	P=0.317N	P=0.496N	P=0.515N	P=0.488N
LOGISTIC REGRESSION	P=0.311N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.306N	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.111N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.124N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Pelvis
Inflammation

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Renal Tubule
Accumulation, Hyaline Droplet

LESION RATES

OVERALL (a)	1/50 (2%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/45.63	2/46.67	0/42.36	0/47.07
POLY-3 PERCENT (g)	2.2%	4.3%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	367	513	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.187N	P=0.510	P=0.504N	P=0.500N
POLY 3	P=0.188N	P=0.508	P=0.515N	P=0.494N
POLY 1.5	P=0.188N	P=0.505	P=0.511N	P=0.496N
POLY 6	P=0.187N	P=0.512	P=0.520N	P=0.492N
LOGISTIC REGRESSION	P=0.174N	P=0.306	P=0.313N	(e)
COCH-ARM / FISHERS	P=0.188N	P=0.500	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.166N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.178N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Renal Tubule
Cyst

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	1/47.07
POLY-3 PERCENT (g)	0%	0%	0%	2.1%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	---	---	---	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.204	(e)	(e)	P=0.505
POLY 3	P=0.205	(e)	(e)	P=0.510
POLY 1.5	P=0.203	(e)	(e)	P=0.507
POLY 6	P=0.206	(e)	(e)	P=0.512
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.505
COCH-ARM / FISHERS	P=0.198	(e)	(e)	P=0.500
ORDER RESTRICTED	P=0.130	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.142	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Kidney: Renal Tubule
Hyperplasia

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver				
Angiectasis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	2/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	4.7%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	2/31 (7%)	0/39 (0%)
FIRST INCIDENCE	---	---	727 (T)	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.592	(e)	P=0.195	(e)
POLY 3	P=0.624	(e)	P=0.225	(e)
POLY 1.5	P=0.616	(e)	P=0.229	(e)
POLY 6	P=0.631	(e)	P=0.220	(e)
LOGISTIC REGRESSION	(e)	(e)	P=0.195	(e)
COCH-ARM / FISHERS	P=0.595	(e)	P=0.247	(e)
ORDER RESTRICTED	P=0.237	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.251	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Basophilic Focus

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	1/50 (2%)	2/50 (4%)
POLY-3 RATE (b)	0/44.76	0/45.64	1/42.36	2/47.07
POLY-3 PERCENT (g)	0%	0%	2.4%	4.3%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	1/31 (3%)	2/39 (5%)
FIRST INCIDENCE	---	---	727 (T)	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.075	(e)	P=0.459	P=0.244
POLY 3	P=0.075	(e)	P=0.489	P=0.249
POLY 1.5	P=0.073	(e)	P=0.492	P=0.245
POLY 6	P=0.076	(e)	P=0.485	P=0.251
LOGISTIC REGRESSION	(e)	(e)	P=0.459	P=0.244
COCH-ARM / FISHERS	P=0.070	(e)	P=0.500	P=0.247
ORDER RESTRICTED	P=0.081	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.092	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver				
Clear Cell Focus				
LESION RATES				
OVERALL (a)	3/50 (6%)	2/50 (4%)	2/50 (4%)	2/50 (4%)
POLY-3 RATE (b)	3/44.76	2/45.84	2/42.36	2/47.09
POLY-3 PERCENT (g)	6.7%	4.4%	4.7%	4.3%
TERMINAL (d)	3/38 (8%)	1/39 (3%)	2/31 (7%)	1/39 (3%)
FIRST INCIDENCE	727 (T)	674	727 (T)	723
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.429N	P=0.488N	P=0.593N	P=0.484N
POLY 3	P=0.420N	P=0.489N	P=0.525N	P=0.477N
POLY 1.5	P=0.424N	P=0.492N	P=0.518N	P=0.484N
POLY 6	P=0.417N	P=0.486N	P=0.535N	P=0.471N
LOGISTIC REGRESSION	P=0.410N	P=0.490N	P=0.593N	P=0.469N
COCH-ARM / FISHERS	P=0.431N	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.465N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.477N	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
 Eosinophilic Focus

LESION RATES

OVERALL (a)	12/50 (24%)	15/50 (30%)	8/50 (16%)	7/50 (14%)
POLY-3 RATE (b)	12/45.03	15/46.60	8/42.36	7/47.22
POLY-3 PERCENT (g)	26.7%	32.2%	18.9%	14.8%
TERMINAL (d)	11/38 (29%)	12/39 (31%)	8/31 (26%)	5/39 (13%)
FIRST INCIDENCE	653	575	727 (T)	693

STATISTICAL TESTS

LIFE TABLE	P=0.060N	P=0.359	P=0.394N	P=0.138N
POLY 3	P=0.044N*	P=0.362	P=0.271N	P=0.125N
POLY 1.5	P=0.047N*	P=0.350	P=0.257N	P=0.134N
POLY 6	P=0.041N*	P=0.376	P=0.292N	P=0.118N
LOGISTIC REGRESSION	P=0.043N*	P=0.347	P=0.309N	P=0.116N
COCH-ARM / FISHERS	P=0.057N	P=0.326	P=0.227N	P=0.154N
ORDER RESTRICTED	P=0.066N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.068N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver				
Fatty Change				
LESION RATES				
OVERALL (a)	6/50 (12%)	7/50 (14%)	4/50 (8%)	2/50 (4%)
POLY-3 RATE (b)	6/45.15	7/46.66	4/43.18	2/47.20
POLY-3 PERCENT (g)	13.3%	15%	9.3%	4.2%
TERMINAL (d)	5/38 (13%)	5/39 (13%)	3/31 (10%)	1/39 (3%)
FIRST INCIDENCE	615	413	407	694
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.071N	P=0.520	P=0.480N	P=0.127N
POLY 3	P=0.058N	P=0.525	P=0.398N	P=0.119N
POLY 1.5	P=0.060N	P=0.518	P=0.389N	P=0.123N
POLY 6	P=0.056N	P=0.529	P=0.412N	P=0.116N
LOGISTIC REGRESSION	P=0.068N	P=0.493	P=0.372N	P=0.124N
COCH-ARM / FISHERS	P=0.066N	P=0.500	P=0.370N	P=0.134N
ORDER RESTRICTED	P=0.088N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.091N	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Hematopoietic Cell Proliferation

LESION RATES

OVERALL (a)	3/50 (6%)	4/50 (8%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	3/45.36	4/46.78	1/42.59	1/47.09
POLY-3 PERCENT (g)	6.6%	8.6%	2.4%	2.1%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	623	513	665	723

STATISTICAL TESTS

LIFE TABLE	P=0.138N	P=0.521	P=0.344N	P=0.290N
POLY 3	P=0.132N	P=0.517	P=0.328N	P=0.292N
POLY 1.5	P=0.134N	P=0.512	P=0.321N	P=0.296N
POLY 6	P=0.133N	P=0.521	P=0.338N	P=0.291N
LOGISTIC REGRESSION	P=0.143N	P=0.458	P=0.295N	P=0.330N
COCH-ARM / FISHERS	P=0.137N	P=0.500	P=0.309N	P=0.309N
ORDER RESTRICTED	P=0.171N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.185N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
Inflammation Chronic

LESION RATES

OVERALL (a)	29/50 (58%)	27/50 (54%)	21/50 (42%)	21/50 (42%)
POLY-3 RATE (b)	29/47.09	27/46.26	21/43.04	21/47.59
POLY-3 PERCENT (g)	61.6%	58.4%	48.8%	44.1%
TERMINAL (d)	24/38 (63%)	25/39 (64%)	18/31 (58%)	19/39 (49%)
FIRST INCIDENCE	374	618	618	617

STATISTICAL TESTS

LIFE TABLE	P=0.046N*	P=0.364N	P=0.309N	P=0.065N
POLY 3	P=0.034N*	P=0.457N	P=0.151N	P=0.063N
POLY 1.5	P=0.038N*	P=0.440N	P=0.125N	P=0.068N
POLY 6	P=0.032N*	P=0.479N	P=0.187N	P=0.061N
LOGISTIC REGRESSION	P=0.026N*	P=0.380N	P=0.117N	P=0.059N
COCH-ARM / FISHERS	P=0.047N*	P=0.420N	P=0.081N	P=0.081N
ORDER RESTRICTED	P=0.055N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.053N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
 Mixed Cell Focus

LESION RATES

OVERALL (a)	4/50 (8%)	5/50 (10%)	4/50 (8%)	6/50 (12%)
POLY-3 RATE (b)	4/44.76	5/45.64	4/42.36	6/47.07
POLY-3 PERCENT (g)	8.9%	11%	9.4%	12.8%
TERMINAL (d)	4/38 (11%)	5/39 (13%)	4/31 (13%)	6/39 (15%)
FIRST INCIDENCE	727 (T)	727 (T)	727 (T)	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.326	P=0.516	P=0.528	P=0.385
POLY 3	P=0.353	P=0.512	P=0.613	P=0.402
POLY 1.5	P=0.344	P=0.509	P=0.622	P=0.392
POLY 6	P=0.359	P=0.514	P=0.601	P=0.409
LOGISTIC REGRESSION	P=0.326	P=0.516	P=0.528	P=0.385
COCH-ARM / FISHERS	P=0.327	P=0.500	P=0.643N	P=0.370
ORDER RESTRICTED	P=0.436	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.449	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Liver Necrosis				
LESION RATES				
OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	1/44.99	0/45.64	0/42.36	2/47.33
POLY-3 PERCENT (g)	2.2%	0%	0%	4.2%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	665	---	---	657
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.257	P=0.490N	P=0.510N	P=0.519
POLY 3	P=0.249	P=0.497N	P=0.512N	P=0.518
POLY 1.5	P=0.248	P=0.498N	P=0.508N	P=0.512
POLY 6	P=0.251	P=0.497N	P=0.517N	P=0.522
LOGISTIC REGRESSION	P=0.240	P=0.511N	P=0.493N	P=0.468
COCH-ARM / FISHERS	P=0.246	P=0.500N	P=0.500N	P=0.500
ORDER RESTRICTED	P=0.145	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.158	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Liver
 Tension Lipidosis

LESION RATES

OVERALL (a)	3/50 (6%)	9/50 (18%)	5/50 (10%)	6/50 (12%)
POLY-3 RATE (b)	3/44.76	9/45.64	5/43.22	6/47.07
POLY-3 PERCENT (g)	6.7%	19.7%	11.6%	12.8%
TERMINAL (d)	3/38 (8%)	9/39 (23%)	3/31 (10%)	6/39 (15%)
FIRST INCIDENCE	727 (T)	727 (T)	587	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.399	P=0.065	P=0.272	P=0.253
POLY 3	P=0.435	P=0.063	P=0.337	P=0.268
POLY 1.5	P=0.422	P=0.063	P=0.341	P=0.260
POLY 6	P=0.445	P=0.063	P=0.332	P=0.273
LOGISTIC REGRESSION	P=0.431	P=0.065	P=0.340	P=0.253
COCH-ARM / FISHERS	P=0.397	P=0.061	P=0.357	P=0.243
ORDER RESTRICTED	P=0.191	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.206	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Lung				
Inflammation Chronic				
LESION RATES				
OVERALL (a)	2/50 (4%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	4.5%	0%	0%	0%
TERMINAL (d)	2/38 (5%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	---	---	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.121N	P=0.233N	P=0.284N	P=0.233N
POLY 3	P=0.118N	P=0.233N	P=0.250N	P=0.226N
POLY 1.5	P=0.117N	P=0.234N	P=0.246N	P=0.230N
POLY 6	P=0.119N	P=0.232N	P=0.254N	P=0.223N
LOGISTIC REGRESSION	P=0.121N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.115N	P=0.247N	P=0.247N	P=0.247N
ORDER RESTRICTED	P=0.026N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.033N*	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung
 Metaplasia Osseous

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	1/45.03	0/45.64	1/42.36	1/47.08
POLY-3 PERCENT (g)	2.2%	0%	2.4%	2.1%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	653	---	727 (T)	724

STATISTICAL TESTS

LIFE TABLE	P=0.544	P=0.491N	P=0.729	P=0.747N
POLY 3	P=0.551	P=0.497N	P=0.747	P=0.751N
POLY 1.5	P=0.547	P=0.498N	P=0.751	P=0.753N
POLY 6	P=0.554	P=0.498N	P=0.741	P=0.749N
LOGISTIC REGRESSION	P=0.543	P=0.517N	P=0.759	P=0.754
COCH-ARM / FISHERS	P=0.539	P=0.500N	P=0.753N	P=0.753N
ORDER RESTRICTED	P=0.526	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.536	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung: Alveolar Epithelium
 Hyperplasia

LESION RATES

OVERALL (a)	2/50 (4%)	5/50 (10%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	2/45.63	5/46.32	2/42.83	0/47.07
POLY-3 PERCENT (g)	4.4%	10.8%	4.7%	0%
TERMINAL (d)	1/38 (3%)	3/39 (8%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	367	618	587	---

STATISTICAL TESTS

LIFE TABLE	P=0.097N	P=0.235	P=0.648	P=0.237N
POLY 3	P=0.085N	P=0.222	P=0.671	P=0.230N
POLY 1.5	P=0.087N	P=0.220	P=0.677	P=0.233N
POLY 6	P=0.084N	P=0.226	P=0.665	P=0.228N
LOGISTIC REGRESSION	P=0.097N	P=0.177	P=0.637N	P=0.452N
COCH-ARM / FISHERS	P=0.092N	P=0.218	P=0.691N	P=0.247N
ORDER RESTRICTED	P=0.063N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.071N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lung: Alveolus
Infiltration Cellular Histiocyte

LESION RATES

OVERALL (a)	1/50 (2%)	1/50 (2%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	1/44.76	1/45.64	1/42.56	3/47.33
POLY-3 PERCENT (g)	2.2%	2.2%	2.4%	6.3%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	0/31 (0%)	2/39 (5%)
FIRST INCIDENCE	727 (T)	727 (T)	675	657

STATISTICAL TESTS

LIFE TABLE	P=0.175	P=0.756N	P=0.732	P=0.322
POLY 3	P=0.174	P=0.756N	P=0.749	P=0.326
POLY 1.5	P=0.171	P=0.757N	P=0.752	P=0.319
POLY 6	P=0.177	P=0.756N	P=0.746	P=0.332
LOGISTIC REGRESSION	P=0.172	P=0.756N	P=0.754	P=0.316
COCH-ARM / FISHERS	P=0.163	P=0.753N	P=0.753N	P=0.309
ORDER RESTRICTED	P=0.210	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.226	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Lung: Vein Thrombosis				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	2/43.47	0/47.07
POLY-3 PERCENT (g)	0%	0%	4.6%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	471	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.602	(e)	P=0.232	(e)
POLY 3	P=0.623	(e)	P=0.231	(e)
POLY 1.5	P=0.615	(e)	P=0.232	(e)
POLY 6	P=0.629	(e)	P=0.228	(e)
LOGISTIC REGRESSION	P=0.583	(e)	P=0.298	(e)
COCH-ARM / FISHERS	P=0.595	(e)	P=0.247	(e)
ORDER RESTRICTED	P=0.242	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.256	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Lymph Node, Mandibular Atrophy				
LESION RATES				
OVERALL (a)	3/49 (6%)	2/50 (4%)	6/50 (12%)	4/50 (8%)
POLY-3 RATE (b)	3/44.30	2/46.47	6/43.91	4/48.09
POLY-3 PERCENT (g)	6.8%	4.3%	13.7%	8.3%
TERMINAL (d)	2/38 (5%)	0/39 (0%)	2/31 (7%)	0/39 (0%)
FIRST INCIDENCE	706	536	407	623
STATISTICAL TESTS				
LIFE TABLE	P=0.337	P=0.489N	P=0.193	P=0.531
POLY 3	P=0.353	P=0.478N	P=0.237	P=0.545
POLY 1.5	P=0.340	P=0.482N	P=0.241	P=0.533
POLY 6	P=0.366	P=0.475N	P=0.231	P=0.556
LOGISTIC REGRESSION	P=0.284	P=0.507N	P=0.266	P=0.468
COCH-ARM / FISHERS	P=0.317	P=0.490N	P=0.254	P=0.511
ORDER RESTRICTED	P=0.275	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.293	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mandibular
 Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	8/49 (16%)	0/50 (0%)	5/50 (10%)	6/50 (12%)
POLY-3 RATE (b)	8/46.14	0/45.64	5/42.65	6/47.67
POLY-3 PERCENT (g)	17.3%	0%	11.7%	12.6%
TERMINAL (d)	5/38 (13%)	0/39 (0%)	3/31 (10%)	4/39 (10%)
FIRST INCIDENCE	374	---	665	590

STATISTICAL TESTS

LIFE TABLE	P=0.526	P=0.005N**	P=0.386N	P=0.364N
POLY 3	P=0.545	P=0.004N**	P=0.328N	P=0.362N
POLY 1.5	P=0.538	P=0.004N**	P=0.307N	P=0.364N
POLY 6	P=0.552	P=0.004N**	P=0.353N	P=0.361N
LOGISTIC REGRESSION	P=0.511	P=0.005N**	P=0.242N	P=0.502N
COCH-ARM / FISHERS	P=0.527	P=0.003N**	P=0.264N	P=0.371N
ORDER RESTRICTED	P=0.100N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.107N	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mandibular
 Necrosis Lymphoid

LESION RATES

OVERALL (a)	1/49 (2%)	0/50 (0%)	1/50 (2%)	0/50 (0%)
POLY-3 RATE (b)	1/45.09	0/45.64	1/42.42	0/47.07
POLY-3 PERCENT (g)	2.2%	0%	2.4%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	367	---	713	---

STATISTICAL TESTS

LIFE TABLE	P=0.402N	P=0.500N	P=0.739	P=0.500N
POLY 3	P=0.399N	P=0.498N	P=0.747	P=0.491N
POLY 1.5	P=0.400N	P=0.497N	P=0.752	P=0.493N
POLY 6	P=0.398N	P=0.499N	P=0.740	P=0.491N
LOGISTIC REGRESSION	P=0.411N	(e)	P=0.693N	(e)
COCH-ARM / FISHERS	P=0.402N	P=0.495N	P=0.747N	P=0.495N
ORDER RESTRICTED	P=0.242N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.253N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Lymph Node, Mesenteric Atrophy				
LESION RATES				
OVERALL (a)	7/50 (14%)	9/50 (18%)	8/49 (16%)	7/50 (14%)
POLY-3 RATE (b)	7/46.26	9/45.94	8/43.33	7/48.22
POLY-3 PERCENT (g)	15.1%	19.6%	18.5%	14.5%
TERMINAL (d)	4/38 (11%)	8/39 (21%)	3/31 (10%)	2/39 (5%)
FIRST INCIDENCE	367	646	407	623
STATISTICAL TESTS				
LIFE TABLE	P=0.470N	P=0.414	P=0.396	P=0.573N
POLY 3	P=0.450N	P=0.386	P=0.445	P=0.581N
POLY 1.5	P=0.466N	P=0.390	P=0.454	P=0.593N
POLY 6	P=0.432N	P=0.381	P=0.433	P=0.567N
LOGISTIC REGRESSION	P=0.515N	P=0.382	P=0.540	P=0.479
COCH-ARM / FISHERS	P=0.489N	P=0.393	P=0.483	P=0.613N
ORDER RESTRICTED	P=0.531N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.540N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
Time Report Reqsted: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mesenteric
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	4/50 (8%)	1/50 (2%)	4/49 (8%)	3/50 (6%)
POLY-3 RATE (b)	4/45.96	1/45.64	4/41.47	3/47.07
POLY-3 PERCENT (g)	8.7%	2.2%	9.6%	6.4%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	4/31 (13%)	3/39 (8%)
FIRST INCIDENCE	493	727 (T)	727 (T)	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.574N	P=0.175N	P=0.559	P=0.480N
POLY 3	P=0.570N	P=0.181N	P=0.586	P=0.487N
POLY 1.5	P=0.573N	P=0.179N	P=0.601	P=0.489N
POLY 6	P=0.569N	P=0.184N	P=0.566	P=0.489N
LOGISTIC REGRESSION	P=0.578N	P=0.200N	P=0.634	P=0.575N
COCH-ARM / FISHERS	P=0.578	P=0.181N	P=0.631	P=0.500N
ORDER RESTRICTED	P=0.466N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.476N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node, Mesenteric
Necrosis Lymphoid

LESION RATES

OVERALL (a)	2/50 (4%)	1/50 (2%)	1/49 (2%)	0/50 (0%)
POLY-3 RATE (b)	2/44.76	1/46.45	1/42.20	0/47.07
POLY-3 PERCENT (g)	4.5%	2.2%	2.4%	0%
TERMINAL (d)	2/38 (5%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	413	471	---

STATISTICAL TESTS

LIFE TABLE	P=0.156N	P=0.489N	P=0.549N	P=0.233N
POLY 3	P=0.151N	P=0.487N	P=0.520N	P=0.226N
POLY 1.5	P=0.153N	P=0.491N	P=0.517N	P=0.230N
POLY 6	P=0.150N	P=0.485N	P=0.525N	P=0.223N
LOGISTIC REGRESSION	P=0.152N	P=0.555N	P=0.477N	(e)
COCH-ARM / FISHERS	P=0.154N	P=0.500N	P=0.508N	P=0.247N
ORDER RESTRICTED	P=0.109N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.123N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node: Mediastinal
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	2/8 (25%)	0/4 (0%)	0/6 (0%)	0/5 (0%)
POLY-3 RATE (b)	2/7.15	0/2.97	0/3.78	0/3.96
POLY-3 PERCENT (g)	28%	0%	0%	0%
TERMINAL (d)	1/5 (20%)	0/1 (0%)	0/1 (0%)	0/1 (0%)
FIRST INCIDENCE	623	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.208N	P=0.388N	P=0.406N	P=0.384N
POLY 3	P=0.161N	P=0.444N	P=0.385N	P=0.369N
POLY 1.5	P=0.153N	P=0.423N	P=0.347N	P=0.354N
POLY 6	P=0.174N	P=0.477N	P=0.430N	P=0.395N
LOGISTIC REGRESSION	P=0.160N	P=0.396N	P=0.339N	P=0.331N
COCH-ARM / FISHERS	P=0.146N	P=0.424N	P=0.308N	P=0.359N
ORDER RESTRICTED	P=0.106N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.166N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Lymph Node: Renal
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	1/8 (13%)	0/4 (0%)	0/6 (0%)	0/5 (0%)
POLY-3 RATE (b)	1/7.15	0/2.97	0/3.78	0/3.96
POLY-3 PERCENT (g)	14%	0%	0%	0%
TERMINAL (d)	0/5 (0%)	0/1 (0%)	0/1 (0%)	0/1 (0%)
FIRST INCIDENCE	623	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.303N	P=0.491N	P=0.514N	P=0.487N
POLY 3	P=0.378N	P=0.666N	P=0.620N	P=0.615N
POLY 1.5	P=0.368N	P=0.653N	P=0.596N	P=0.605N
POLY 6	P=0.392N	P=0.686N	P=0.647N	P=0.632N
LOGISTIC REGRESSION	P=0.330N	P=0.564N	P=0.518N	P=0.537N
COCH-ARM / FISHERS	P=0.350N	P=0.667N	P=0.571N	P=0.615N
ORDER RESTRICTED	P=0.264N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.333N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Mesentery: Fat
Necrosis

LESION RATES

OVERALL (a)	5/8 (63%)	3/3 (100%)	8/8 (100%)	2/2 (100%)
POLY-3 RATE (b)	5/6.78	3/3.00	8/8.00	2/2.00
POLY-3 PERCENT (g)	73.7%	100%	100%	100%
TERMINAL (d)	3/3 (100%)	2/2 (100%)	5/5 (100%)	2/2 (100%)
FIRST INCIDENCE	653	658	675	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.240N	P=0.489N	P=0.455	P=0.229N
POLY 3	P=0.146	P=0.459	P=0.163	P=0.590
POLY 1.5	P=0.095	P=0.378	P=0.115	P=0.503
POLY 6	P=0.362	P=0.694	P=0.365	P=0.808
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.229N
COCH-ARM / FISHERS	P=0.075	P=0.339	P=0.100	P=0.467
ORDER RESTRICTED	P=0.224	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.168	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Nose Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	1/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	2.2%	0%	0%
TERMINAL (d)	0/38 (0%)	1/39 (3%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	727 (T)	---	---
STATISTICAL TESTS				
LIFE TABLE	P=0.566N	P=0.505	(e)	(e)
POLY 3	P=0.566N	P=0.504	(e)	(e)
POLY 1.5	P=0.566N	P=0.503	(e)	(e)
POLY 6	P=0.565N	P=0.504	(e)	(e)
LOGISTIC REGRESSION	(e)	P=0.505	(e)	(e)
COCH-ARM / FISHERS	P=0.567N	P=0.500	(e)	(e)
ORDER RESTRICTED	P=0.375N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.389N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose
Inflammation Chronic

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/44.76	0/45.64	2/43.58	0/47.07
POLY-3 PERCENT (g)	2.2%	0%	4.6%	0%
TERMINAL (d)	1/38 (3%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	---	401	---

STATISTICAL TESTS

LIFE TABLE	P=0.455N	P=0.495N	P=0.474	P=0.495N
POLY 3	P=0.448N	P=0.496N	P=0.491	P=0.490N
POLY 1.5	P=0.452N	P=0.497N	P=0.493	P=0.493N
POLY 6	P=0.444N	P=0.496N	P=0.487	P=0.488N
LOGISTIC REGRESSION	P=0.485N	(e)	P=0.579	(e)
COCH-ARM / FISHERS	P=0.461N	P=0.500N	P=0.500	P=0.500N
ORDER RESTRICTED	P=0.315N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.330N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Nose: Glands Inflammation				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	2/43.18	0/47.07
POLY-3 PERCENT (g)	0%	0%	4.6%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	---	---	407	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.596	(e)	P=0.217	(e)
POLY 3	P=0.623	(e)	P=0.229	(e)
POLY 1.5	P=0.615	(e)	P=0.231	(e)
POLY 6	P=0.630	(e)	P=0.225	(e)
LOGISTIC REGRESSION	P=0.583	(e)	P=0.287	(e)
COCH-ARM / FISHERS	P=0.595	(e)	P=0.247	(e)
ORDER RESTRICTED	P=0.241	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.255	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Nasolacrimal Duct
Infiltration Cellular Polymorphonuclear

LESION RATES

OVERALL (a)	3/50 (6%)	1/50 (2%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	3/45.99	1/45.64	2/43.19	1/47.32
POLY-3 PERCENT (g)	6.5%	2.2%	4.6%	2.1%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	374	727 (T)	471	660

STATISTICAL TESTS

LIFE TABLE	P=0.277N	P=0.300N	P=0.541N	P=0.293N
POLY 3	P=0.272N	P=0.308N	P=0.529N	P=0.295N
POLY 1.5	P=0.275N	P=0.307N	P=0.521N	P=0.299N
POLY 6	P=0.270N	P=0.310N	P=0.539N	P=0.293N
LOGISTIC REGRESSION	P=0.301N	P=0.363N	P=0.397N	P=0.533N
COCH-ARM / FISHERS	P=0.279N	P=0.309N	P=0.500N	P=0.309N
ORDER RESTRICTED	P=0.207N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.219N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Olfactory Epithelium
Atrophy Focal

LESION RATES

OVERALL (a)	0/50 (0%)	2/50 (4%)	1/50 (2%)	1/50 (2%)
POLY-3 RATE (b)	0/44.76	2/46.45	1/42.47	1/47.07
POLY-3 PERCENT (g)	0%	4.3%	2.4%	2.1%
TERMINAL (d)	0/38 (0%)	1/39 (3%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	---	413	698	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.505	P=0.247	P=0.489	P=0.505
POLY 3	P=0.523	P=0.246	P=0.490	P=0.510
POLY 1.5	P=0.515	P=0.243	P=0.492	P=0.507
POLY 6	P=0.528	P=0.247	P=0.486	P=0.512
LOGISTIC REGRESSION	P=0.480	P=0.161	P=0.493	P=0.505
COCH-ARM / FISHERS	P=0.500	P=0.247	P=0.500	P=0.500
ORDER RESTRICTED	P=0.268	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.282	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Respiratory Epithelium
Atrophy Focal

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Nose: Vomeronasal Organ
 Infiltration Cellular Polymorphonuclear

LESION RATES

OVERALL (a)	9/50 (18%)	11/50 (22%)	2/50 (4%)	5/50 (10%)
POLY-3 RATE (b)	9/46.73	11/46.44	2/42.59	5/47.33
POLY-3 PERCENT (g)	19.3%	23.7%	4.7%	10.6%
TERMINAL (d)	6/38 (16%)	9/39 (23%)	1/31 (3%)	4/39 (10%)
FIRST INCIDENCE	367	575	665	657

STATISTICAL TESTS

LIFE TABLE	P=0.064N	P=0.430	P=0.052N	P=0.185N
POLY 3	P=0.055N	P=0.395	P=0.036N*	P=0.185N
POLY 1.5	P=0.056N	P=0.396	P=0.033N*	P=0.189N
POLY 6	P=0.055N	P=0.397	P=0.040N*	P=0.182N
LOGISTIC REGRESSION	P=0.060N	P=0.371	P=0.020N*	P=0.289N
COCH-ARM / FISHERS	P=0.058N	P=0.402	P=0.026N*	P=0.194N
ORDER RESTRICTED	P=0.037N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.043N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Oral Mucosa: Gingival
Inflammation Chronic

LESION RATES

OVERALL (a)	1/1 (100%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
POLY-3 RATE (b)	1/1.00	0/0.00	0/0.00	0/0.00
POLY-3 PERCENT (g)	100%	0%	0%	0%
TERMINAL (d)	1/1 (100%)	0/0 (0%)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	727 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Ovary Angiectasis				
LESION RATES				
OVERALL (a)	2/50 (4%)	2/50 (4%)	1/50 (2%)	2/49 (4%)
POLY-3 RATE (b)	2/44.76	2/45.87	1/42.36	2/46.21
POLY-3 PERCENT (g)	4.5%	4.4%	2.4%	4.3%
TERMINAL (d)	2/38 (5%)	1/39 (3%)	1/31 (3%)	2/39 (5%)
FIRST INCIDENCE	727 (T)	665	727 (T)	727 (T)
STATISTICAL TESTS				
LIFE TABLE	P=0.575N	P=0.682N	P=0.571N	P=0.686N
POLY 3	P=0.577N	P=0.685N	P=0.519N	P=0.682N
POLY 1.5	P=0.580N	P=0.688N	P=0.514N	P=0.688N
POLY 6	P=0.575N	P=0.683N	P=0.527N	P=0.678N
LOGISTIC REGRESSION	P=0.564N	P=0.689N	P=0.571N	P=0.686N
COCH-ARM / FISHERS	P=0.586N	P=0.691N	P=0.500N	P=0.684
ORDER RESTRICTED	P=0.614N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.619N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Ovary Cyst				
LESION RATES				
OVERALL (a)	24/50 (48%)	19/50 (38%)	11/50 (22%)	23/49 (47%)
POLY-3 RATE (b)	24/46.73	19/48.11	11/44.39	23/47.82
POLY-3 PERCENT (g)	51.4%	39.5%	24.8%	48.1%
TERMINAL (d)	20/38 (53%)	13/39 (33%)	6/31 (19%)	17/39 (44%)
FIRST INCIDENCE	493	413	471	590
STATISTICAL TESTS				
LIFE TABLE	P=0.459N	P=0.199N	P=0.036N*	P=0.443N
POLY 3	P=0.476N	P=0.168N	P=0.007N**	P=0.455N
POLY 1.5	P=0.487N	P=0.181N	P=0.006N**	P=0.482N
POLY 6	P=0.466N	P=0.157N	P=0.008N**	P=0.430N
LOGISTIC REGRESSION	P=0.500N	P=0.212N	P=0.007N**	P=0.514N
COCH-ARM / FISHERS	P=0.505N	P=0.210N	P=0.006N**	P=0.538N
ORDER RESTRICTED	P=0.108N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.117N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Ovary
Thrombosis

LESION RATES

OVERALL (a)	2/50 (4%)	1/50 (2%)	2/50 (4%)	2/49 (4%)
POLY-3 RATE (b)	2/44.76	1/45.64	2/43.13	2/46.21
POLY-3 PERCENT (g)	4.5%	2.2%	4.6%	4.3%
TERMINAL (d)	2/38 (5%)	1/39 (3%)	0/31 (0%)	2/39 (5%)
FIRST INCIDENCE	727 (T)	727 (T)	549	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.532	P=0.491N	P=0.647	P=0.686N
POLY 3	P=0.537	P=0.493N	P=0.681	P=0.682N
POLY 1.5	P=0.530	P=0.495N	P=0.683	P=0.688N
POLY 6	P=0.542	P=0.492N	P=0.677	P=0.678N
LOGISTIC REGRESSION	P=0.519	P=0.491N	P=0.688N	P=0.686N
COCH-ARM / FISHERS	P=0.518	P=0.500N	P=0.691N	P=0.684
ORDER RESTRICTED	P=0.604	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.609	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Ovary: Follicle
Atrophy

LESION RATES

OVERALL (a)	33/50 (66%)	29/50 (58%)	35/50 (70%)	37/49 (76%)
POLY-3 RATE (b)	33/47.35	29/49.18	35/45.54	37/47.87
POLY-3 PERCENT (g)	69.7%	59%	76.9%	77.3%
TERMINAL (d)	26/38 (68%)	19/39 (49%)	23/31 (74%)	30/39 (77%)
FIRST INCIDENCE	493	513	471	617

STATISTICAL TESTS

LIFE TABLE	P=0.195	P=0.260N	P=0.123	P=0.369
POLY 3	P=0.092	P=0.187N	P=0.289	P=0.269
POLY 1.5	P=0.093	P=0.213N	P=0.317	P=0.251
POLY 6	P=0.086	P=0.161N	P=0.261	P=0.276
LOGISTIC REGRESSION	P=0.114	P=0.262N	P=0.302	P=0.289
COCH-ARM / FISHERS	P=0.091	P=0.268N	P=0.415	P=0.207
ORDER RESTRICTED	P=0.116	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.123	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pancreas
Inflammation Chronic

LESION RATES

OVERALL (a)	0/49 (0%)	0/49 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/43.84	0/44.64	2/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	4.7%	0%
TERMINAL (d)	0/38 (0%)	0/38 (0%)	2/31 (7%)	0/39 (0%)
FIRST INCIDENCE	---	---	727 (T)	---

STATISTICAL TESTS

LIFE TABLE	P=0.594	(e)	P=0.195	(e)
POLY 3	P=0.629	(e)	P=0.229	(e)
POLY 1.5	P=0.620	(e)	P=0.233	(e)
POLY 6	P=0.636	(e)	P=0.224	(e)
LOGISTIC REGRESSION	(e)	(e)	P=0.195	(e)
COCH-ARM / FISHERS	P=0.600	(e)	P=0.253	(e)
ORDER RESTRICTED	P=0.241	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.257	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Pancreas: Acinus Atrophy				
LESION RATES				
OVERALL (a)	0/49 (0%)	1/49 (2%)	3/50 (6%)	2/50 (4%)
POLY-3 RATE (b)	0/43.84	1/44.64	3/42.36	2/47.47
POLY-3 PERCENT (g)	0%	2.2%	7.1%	4.2%
TERMINAL (d)	0/38 (0%)	1/38 (3%)	3/31 (10%)	0/39 (0%)
FIRST INCIDENCE	---	727 (T)	727 (T)	657
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.178	P=0.500	P=0.087	P=0.261
POLY 3	P=0.191	P=0.504	P=0.112	P=0.255
POLY 1.5	P=0.183	P=0.503	P=0.115	P=0.251
POLY 6	P=0.198	P=0.504	P=0.108	P=0.259
LOGISTIC REGRESSION	P=0.180	P=0.500	P=0.087	P=0.205
COCH-ARM / FISHERS	P=0.169	P=0.500	P=0.125	P=0.253
ORDER RESTRICTED	P=0.104	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.119	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Pancreas: Duct Cyst				
LESION RATES				
OVERALL (a)	0/49 (0%)	0/49 (0%)	1/50 (2%)	3/50 (6%)
POLY-3 RATE (b)	0/43.84	0/44.64	1/42.36	3/47.70
POLY-3 PERCENT (g)	0%	0%	2.4%	6.3%
TERMINAL (d)	0/38 (0%)	0/38 (0%)	1/31 (3%)	1/39 (3%)
FIRST INCIDENCE	---	---	727 (T)	623
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.025*	(e)	P=0.459	P=0.135
POLY 3	P=0.023*	(e)	P=0.493	P=0.135
POLY 1.5	P=0.022*	(e)	P=0.496	P=0.130
POLY 6	P=0.024*	(e)	P=0.489	P=0.139
LOGISTIC REGRESSION	P=0.020*	(e)	P=0.459	P=0.087
COCH-ARM / FISHERS	P=0.021*	(e)	P=0.505	P=0.125
ORDER RESTRICTED	P=0.026*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.035*	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Parathyroid Gland Cyst

LESION RATES

OVERALL (a)	1/42 (2%)	0/32 (0%)	0/35 (0%)	2/42 (5%)
POLY-3 RATE (b)	1/38.09	0/28.76	0/28.97	2/39.70
POLY-3 PERCENT (g)	2.6%	0%	0%	5%
TERMINAL (d)	0/31 (0%)	0/24 (0%)	0/21 (0%)	2/34 (6%)
FIRST INCIDENCE	367	---	---	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.279	P=0.500N	P=0.504N	P=0.521
POLY 3	P=0.276	P=0.556N	P=0.554N	P=0.514
POLY 1.5	P=0.273	P=0.555N	P=0.549N	P=0.509
POLY 6	P=0.279	P=0.557N	P=0.560N	P=0.520
LOGISTIC REGRESSION	P=0.232	(e)	P=0.340N	P=0.300
COCH-ARM / FISHERS	P=0.269	P=0.568N	P=0.545N	P=0.500
ORDER RESTRICTED	P=0.155	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.189	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Pituitary Gland Angiectasis				
LESION RATES				
OVERALL (a)	2/50 (4%)	1/50 (2%)	0/49 (0%)	0/50 (0%)
POLY-3 RATE (b)	2/44.94	1/45.90	0/41.74	0/47.07
POLY-3 PERCENT (g)	4.5%	2.2%	0%	0%
TERMINAL (d)	1/38 (3%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	681	658	---	---
STATISTICAL TESTS				
LIFE TABLE	P=0.102N	P=0.489N	P=0.271N	P=0.229N
POLY 3	P=0.102N	P=0.493N	P=0.254N	P=0.227N
POLY 1.5	P=0.102N	P=0.495N	P=0.250N	P=0.230N
POLY 6	P=0.102N	P=0.491N	P=0.258N	P=0.225N
LOGISTIC REGRESSION	P=0.101N	P=0.504N	P=0.250N	P=0.233N
COCH-ARM / FISHERS	P=0.101N	P=0.500N	P=0.253N	P=0.247N
ORDER RESTRICTED	P=0.068N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.079N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pituitary Gland
Cyst

LESION RATES

OVERALL (a)	3/50 (6%)	4/50 (8%)	0/49 (0%)	1/50 (2%)
POLY-3 RATE (b)	3/45.31	4/45.84	0/41.74	1/47.07
POLY-3 PERCENT (g)	6.6%	8.7%	0%	2.1%
TERMINAL (d)	1/38 (3%)	3/39 (8%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	623	674	---	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.115N	P=0.512	P=0.147N	P=0.291N
POLY 3	P=0.108N	P=0.506	P=0.134N	P=0.292N
POLY 1.5	P=0.109N	P=0.506	P=0.130N	P=0.295N
POLY 6	P=0.109N	P=0.505	P=0.139N	P=0.291N
LOGISTIC REGRESSION	P=0.110N	P=0.501	P=0.121N	P=0.322N
COCH-ARM / FISHERS	P=0.112N	P=0.500	P=0.125N	P=0.309N
ORDER RESTRICTED	P=0.091N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.101N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Pituitary Gland: Pars Distalis
Hyperplasia Focal

LESION RATES

OVERALL (a)	11/50 (22%)	11/50 (22%)	10/49 (20%)	10/50 (20%)
POLY-3 RATE (b)	11/45.45	11/46.72	10/41.85	10/47.56
POLY-3 PERCENT (g)	24.2%	23.5%	23.9%	21%
TERMINAL (d)	9/38 (24%)	7/39 (18%)	9/31 (29%)	8/39 (21%)
FIRST INCIDENCE	593	618	700	626

STATISTICAL TESTS

LIFE TABLE	P=0.426N	P=0.563N	P=0.505	P=0.468N
POLY 3	P=0.399N	P=0.567N	P=0.586N	P=0.453N
POLY 1.5	P=0.410N	P=0.577N	P=0.566N	P=0.467N
POLY 6	P=0.394N	P=0.557N	P=0.587	P=0.444N
LOGISTIC REGRESSION	P=0.393N	P=0.584N	P=0.588N	P=0.459N
COCH-ARM / FISHERS	P=0.433N	P=0.595N	P=0.521N	P=0.500N
ORDER RESTRICTED	P=0.560N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.568N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Skeletal Muscle Fibrosis				
LESION RATES				
OVERALL (a)	0/2 (0%)	3/5 (60%)	0/5 (0%)	0/0 (0%)
POLY-3 RATE (b)	0/1.63	3/4.70	0/3.78	0/0.00
POLY-3 PERCENT (g)	0%	63.8%	0%	0%
TERMINAL (d)	0/1 (0%)	3/4 (75%)	0/2 (0%)	0/0 (0%)
FIRST INCIDENCE	---	727 (T)	---	---
STATISTICAL TESTS				
LIFE TABLE	P=0.736N	P=0.419	(e)	(e)
POLY 3	(e)	P=0.311	(e)	(e)
POLY 1.5	(e)	P=0.291	(e)	(e)
POLY 6	(e)	P=0.346	(e)	(e)
LOGISTIC REGRESSION	(e)	P=0.419	(e)	(e)
COCH-ARM / FISHERS	P=0.591N	P=0.286	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Skin Ulcer				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	2/42.42	0/47.07
POLY-3 PERCENT (g)	0%	0%	4.7%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	---	---	713	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.597	(e)	P=0.200	(e)
POLY 3	P=0.624	(e)	P=0.225	(e)
POLY 1.5	P=0.615	(e)	P=0.229	(e)
POLY 6	P=0.631	(e)	P=0.221	(e)
LOGISTIC REGRESSION	P=0.603	(e)	P=0.217	(e)
COCH-ARM / FISHERS	P=0.595	(e)	P=0.247	(e)
ORDER RESTRICTED	P=0.237	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.251	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1) TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Spleen Atrophy				
LESION RATES				
OVERALL (a)	1/50 (2%)	2/49 (4%)	1/49 (2%)	2/50 (4%)
POLY-3 RATE (b)	1/44.94	2/45.45	1/42.30	2/47.45
POLY-3 PERCENT (g)	2.2%	4.4%	2.4%	4.2%
TERMINAL (d)	0/38 (0%)	2/39 (5%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	681	727 (T)	407	660
STATISTICAL TESTS				
LIFE TABLE	P=0.459	P=0.506	P=0.752	P=0.525
POLY 3	P=0.465	P=0.504	P=0.747	P=0.519
POLY 1.5	P=0.459	P=0.501	P=0.750	P=0.513
POLY 6	P=0.471	P=0.505	P=0.743	P=0.524
LOGISTIC REGRESSION	P=0.425	P=0.504	P=0.706N	P=0.459
COCH-ARM / FISHERS	P=0.446	P=0.492	P=0.747	P=0.500
ORDER RESTRICTED	P=0.467	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.482	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Spleen
Hematopoietic Cell Proliferation

LESION RATES

OVERALL (a)	17/50 (34%)	17/49 (35%)	15/49 (31%)	8/50 (16%)
POLY-3 RATE (b)	17/48.91	17/47.72	15/44.87	8/48.78
POLY-3 PERCENT (g)	34.8%	35.6%	33.4%	16.4%
TERMINAL (d)	9/38 (24%)	11/39 (28%)	3/31 (10%)	2/39 (5%)
FIRST INCIDENCE	367	513	471	563

STATISTICAL TESTS

LIFE TABLE	P=0.031N*	P=0.540N	P=0.567N	P=0.039N*
POLY 3	P=0.017N*	P=0.549	P=0.533N	P=0.030N*
POLY 1.5	P=0.017N*	P=0.551	P=0.514N	P=0.031N*
POLY 6	P=0.017N*	P=0.547	P=0.543N	P=0.030N*
LOGISTIC REGRESSION	P=0.025N*	P=0.438	P=0.361N	P=0.069N
COCH-ARM / FISHERS	P=0.018N*	P=0.555	P=0.442N	P=0.032N*
ORDER RESTRICTED	P=0.026N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.026N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Spleen Hyperplasia Lymphoid				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/49 (0%)	0/49 (0%)	3/50 (6%)
POLY-3 RATE (b)	0/44.76	0/45.45	0/41.47	3/47.07
POLY-3 PERCENT (g)	0%	0%	0%	6.4%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	3/39 (8%)
FIRST INCIDENCE	---	---	---	727 (T)
STATISTICAL TESTS				
LIFE TABLE	P=0.014*	(e)	(e)	P=0.126
POLY 3	P=0.012*	(e)	(e)	P=0.128
POLY 1.5	P=0.011*	(e)	(e)	P=0.125
POLY 6	P=0.012*	(e)	(e)	P=0.130
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.126
COCH-ARM / FISHERS	P=0.012*	(e)	(e)	P=0.121
ORDER RESTRICTED	P=0.010**	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.013*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Spleen: Lymphoid Follicle
Hyperplasia

LESION RATES

OVERALL (a)	3/50 (6%)	4/49 (8%)	0/49 (0%)	2/50 (4%)
POLY-3 RATE (b)	3/44.76	4/45.69	0/41.47	2/47.08
POLY-3 PERCENT (g)	6.7%	8.8%	0%	4.3%
TERMINAL (d)	3/38 (8%)	3/39 (8%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	727 (T)	665	---	724

STATISTICAL TESTS

LIFE TABLE	P=0.268N	P=0.516	P=0.159N	P=0.486N
POLY 3	P=0.255N	P=0.511	P=0.133N	P=0.477N
POLY 1.5	P=0.258N	P=0.504	P=0.130N	P=0.484N
POLY 6	P=0.254N	P=0.517	P=0.136N	P=0.471N
LOGISTIC REGRESSION	P=0.249N	P=0.511	(e)	P=0.470N
COCH-ARM / FISHERS	P=0.262N	P=0.489	P=0.125N	P=0.500N
ORDER RESTRICTED	P=0.172N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.191N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Spleen: Lymphoid Follicle
Necrosis

LESION RATES

OVERALL (a)	3/50 (6%)	0/49 (0%)	0/49 (0%)	1/50 (2%)
POLY-3 RATE (b)	3/46.09	0/45.45	0/41.47	1/47.54
POLY-3 PERCENT (g)	6.5%	0%	0%	2.1%
TERMINAL (d)	1/38 (3%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	367	---	---	590

STATISTICAL TESTS

LIFE TABLE	P=0.250N	P=0.124N	P=0.143N	P=0.301N
POLY 3	P=0.251N	P=0.121N	P=0.139N	P=0.294N
POLY 1.5	P=0.250N	P=0.121N	P=0.134N	P=0.298N
POLY 6	P=0.252N	P=0.122N	P=0.145N	P=0.291N
LOGISTIC REGRESSION	P=0.251N	P=0.228N	P=0.070N	P=0.612N
COCH-ARM / FISHERS	P=0.247N	P=0.125N	P=0.125N	P=0.309N
ORDER RESTRICTED	P=0.036N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.044N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Stomach, Glandular Inflammation Chronic				
LESION RATES				
OVERALL (a)	1/50 (2%)	1/50 (2%)	0/50 (0%)	1/50 (2%)
POLY-3 RATE (b)	1/44.76	1/45.64	0/42.36	1/47.07
POLY-3 PERCENT (g)	2.2%	2.2%	0%	2.1%
TERMINAL (d)	1/38 (3%)	1/39 (3%)	0/31 (0%)	1/39 (3%)
FIRST INCIDENCE	727 (T)	727 (T)	---	727 (T)
STATISTICAL TESTS				
LIFE TABLE	P=0.614N	P=0.756N	P=0.541N	P=0.756N
POLY 3	P=0.616N	P=0.756N	P=0.511N	P=0.749N
POLY 1.5	P=0.616N	P=0.757N	P=0.508N	P=0.753N
POLY 6	P=0.616N	P=0.756N	P=0.515N	P=0.747N
LOGISTIC REGRESSION	P=0.614N	P=0.756N	(e)	P=0.756N
COCH-ARM / FISHERS	P=0.616N	P=0.753N	P=0.500N	P=0.753N
ORDER RESTRICTED	P=0.531N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.540N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Stomach, Glandular Ulcer				
LESION RATES				
OVERALL (a)	0/50 (0%)	1/50 (2%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	1/45.82	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	2.2%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	681	---	---
STATISTICAL TESTS				
LIFE TABLE	P=0.556N	P=0.500	(e)	(e)
POLY 3	P=0.565N	P=0.505	(e)	(e)
POLY 1.5	P=0.566N	P=0.503	(e)	(e)
POLY 6	P=0.565N	P=0.506	(e)	(e)
LOGISTIC REGRESSION	P=0.571N	P=0.495	(e)	(e)
COCH-ARM / FISHERS	P=0.567N	P=0.500	(e)	(e)
ORDER RESTRICTED	P=0.376N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.389N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Stomach, Glandular: Glands
Ectasia

LESION RATES

OVERALL (a)	1/50 (2%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	1/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	2.2%	0%	0%	0%
TERMINAL (d)	1/38 (3%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	727 (T)	---	---	---

STATISTICAL TESTS

LIFE TABLE	P=0.311N	P=0.495N	P=0.541N	P=0.495N
POLY 3	P=0.315N	P=0.496N	P=0.511N	P=0.490N
POLY 1.5	P=0.313N	P=0.497N	P=0.508N	P=0.493N
POLY 6	P=0.317N	P=0.496N	P=0.515N	P=0.488N
LOGISTIC REGRESSION	P=0.311N	(e)	(e)	(e)
COCH-ARM / FISHERS	P=0.306N	P=0.500N	P=0.500N	P=0.500N
ORDER RESTRICTED	P=0.111N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.124N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thymus Atrophy				
LESION RATES				
OVERALL (a)	16/49 (33%)	19/50 (38%)	12/49 (24%)	17/50 (34%)
POLY-3 RATE (b)	16/46.46	19/47.80	12/45.34	17/49.63
POLY-3 PERCENT (g)	34.4%	39.8%	26.5%	34.3%
TERMINAL (d)	10/38 (26%)	12/39 (31%)	4/31 (13%)	8/39 (21%)
FIRST INCIDENCE	367	536	407	563
STATISTICAL TESTS				
LIFE TABLE	P=0.473N	P=0.389	P=0.414N	P=0.552
POLY 3	P=0.424N	P=0.375	P=0.273N	P=0.577N
POLY 1.5	P=0.445N	P=0.370	P=0.264N	P=0.568
POLY 6	P=0.401N	P=0.383	P=0.288N	P=0.551N
LOGISTIC REGRESSION	P=0.522	P=0.345	P=0.214N	P=0.403
COCH-ARM / FISHERS	P=0.480N	P=0.365	P=0.251N	P=0.528
ORDER RESTRICTED	P=0.391N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.404N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thymus Cyst				
LESION RATES				
OVERALL (a)	7/49 (14%)	9/50 (18%)	7/49 (14%)	0/50 (0%)
POLY-3 RATE (b)	7/45.07	9/46.74	7/43.25	0/47.07
POLY-3 PERCENT (g)	15.5%	19.3%	16.2%	0%
TERMINAL (d)	5/38 (13%)	6/39 (15%)	4/31 (13%)	0/39 (0%)
FIRST INCIDENCE	374	536	618	---
STATISTICAL TESTS				
LIFE TABLE	P=0.009N**	P=0.419	P=0.497	P=0.009N**
POLY 3	P=0.005N**	P=0.423	P=0.581	P=0.006N**
POLY 1.5	P=0.006N**	P=0.418	P=0.593	P=0.006N**
POLY 6	P=0.005N**	P=0.428	P=0.568	P=0.006N**
LOGISTIC REGRESSION	P=0.008N**	P=0.391	P=0.606N	P=0.012N*
COCH-ARM / FISHERS	P=0.007N**	P=0.410	P=0.613N	P=0.006N**
ORDER RESTRICTED	P=0.006N**	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.008N**	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Thymus
Hyperplasia Lymphoid

LESION RATES

OVERALL (a)	9/49 (18%)	11/50 (22%)	7/49 (14%)	8/50 (16%)
POLY-3 RATE (b)	9/44.03	11/46.76	7/42.69	8/47.07
POLY-3 PERCENT (g)	20.4%	23.5%	16.4%	17%
TERMINAL (d)	9/38 (24%)	8/39 (21%)	5/31 (16%)	8/39 (21%)
FIRST INCIDENCE	727 (T)	575	665	727 (T)

STATISTICAL TESTS

LIFE TABLE	P=0.343N	P=0.428	P=0.556N	P=0.476N
POLY 3	P=0.301N	P=0.460	P=0.418N	P=0.440N
POLY 1.5	P=0.309N	P=0.446	P=0.406N	P=0.452N
POLY 6	P=0.299N	P=0.475	P=0.433N	P=0.432N
LOGISTIC REGRESSION	P=0.294N	P=0.434	P=0.467N	P=0.476N
COCH-ARM / FISHERS	P=0.329N	P=0.421	P=0.393N	P=0.482N
ORDER RESTRICTED	P=0.412N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.426N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thyroid Gland Cyst				
LESION RATES				
OVERALL (a)	1/49 (2%)	1/50 (2%)	2/50 (4%)	0/50 (0%)
POLY-3 RATE (b)	1/44.59	1/45.82	2/42.36	0/47.07
POLY-3 PERCENT (g)	2.2%	2.2%	4.7%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	2/31 (7%)	0/39 (0%)
FIRST INCIDENCE	623	681	727 (T)	---
STATISTICAL TESTS				
LIFE TABLE	P=0.362N	P=0.758N	P=0.442	P=0.487N
POLY 3	P=0.351N	P=0.755N	P=0.482	P=0.489N
POLY 1.5	P=0.354N	P=0.754N	P=0.490	P=0.491N
POLY 6	P=0.351N	P=0.756N	P=0.471	P=0.489N
LOGISTIC REGRESSION	P=0.363N	P=0.752	P=0.499	P=0.588N
COCH-ARM / FISHERS	P=0.362N	P=0.747N	P=0.508	P=0.495N
ORDER RESTRICTED	P=0.258N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.270N	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thyroid Gland Inflammation				
LESION RATES				
OVERALL (a)	0/49 (0%)	2/50 (4%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.21	2/46.02	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	4.4%	0%	0%
TERMINAL (d)	0/38 (0%)	1/39 (3%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	618	---	---
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.403N	P=0.248	(e)	(e)
POLY 3	P=0.395N	P=0.246	(e)	(e)
POLY 1.5	P=0.397N	P=0.245	(e)	(e)
POLY 6	P=0.395N	P=0.247	(e)	(e)
LOGISTIC REGRESSION	P=0.406N	P=0.233	(e)	(e)
COCH-ARM / FISHERS	P=0.402N	P=0.253	(e)	(e)
ORDER RESTRICTED	P=0.243N	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.257N	(e)	(e)	(e)
.....				

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
 Time Report Requested: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Thyroid Gland: Follicle Hyperplasia Focal				
LESION RATES				
OVERALL (a)	14/49 (29%)	6/50 (12%)	10/50 (20%)	5/50 (10%)
POLY-3 RATE (b)	14/46.05	6/46.44	10/43.59	5/47.07
POLY-3 PERCENT (g)	30.4%	12.9%	22.9%	10.6%
TERMINAL (d)	11/38 (29%)	3/39 (8%)	6/31 (19%)	5/39 (13%)
FIRST INCIDENCE	367	618	549	727 (T)
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.043N*	P=0.042N*	P=0.406N	P=0.019N*
POLY 3	P=0.030N*	P=0.035N*	P=0.288N	P=0.015N*
POLY 1.5	P=0.030N*	P=0.034N*	P=0.270N	P=0.016N*
POLY 6	P=0.031N*	P=0.034N*	P=0.309N	P=0.016N*
LOGISTIC REGRESSION	P=0.034N*	P=0.038N*	P=0.226N	P=0.022N*
COCH-ARM / FISHERS	P=0.033N*	P=0.035N*	P=0.224N	P=0.017N*
ORDER RESTRICTED	P=0.009N**	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.010N**	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Tooth Dysplasia				
LESION RATES				
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/1 (0%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	0/1.00
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	0/1 (0%)
FIRST INCIDENCE	---	---	---	---
.....				
STATISTICAL TESTS				
LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Tooth Malformation				
LESION RATES				
OVERALL (a)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)
POLY-3 RATE (b)	0/0.00	0/0.00	0/0.00	1/1.00
POLY-3 PERCENT (g)	0%	0%	0%	100%
TERMINAL (d)	0/0 (0%)	0/0 (0%)	0/0 (0%)	1/1 (100%)
FIRST INCIDENCE	---	---	---	727 (T)
STATISTICAL TESTS				
LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Urinary Bladder
Inflammation Chronic

LESION RATES

OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	0/50 (0%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	0/47.07
POLY-3 PERCENT (g)	0%	0%	0%	0%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	0/39 (0%)
FIRST INCIDENCE	---	---	---	---

STATISTICAL TESTS

LIFE TABLE	(e)	(e)	(e)	(e)
POLY 3	(e)	(e)	(e)	(e)
POLY 1.5	(e)	(e)	(e)	(e)
POLY 6	(e)	(e)	(e)	(e)
LOGISTIC REGRESSION	(e)	(e)	(e)	(e)
COCH-ARM / FISHERS	(e)	(e)	(e)	(e)
ORDER RESTRICTED	(e)	(e)	(e)	(e)
MAX-ISO-POLY-3	(e)	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Uterus				
Angiectasis				
LESION RATES				
OVERALL (a)	0/50 (0%)	2/50 (4%)	2/50 (4%)	1/50 (2%)
POLY-3 RATE (b)	0/44.76	2/45.64	2/42.59	1/47.54
POLY-3 PERCENT (g)	0%	4.4%	4.7%	2.1%
TERMINAL (d)	0/38 (0%)	2/39 (5%)	1/31 (3%)	0/39 (0%)
FIRST INCIDENCE	---	727 (T)	665	590
.....				
STATISTICAL TESTS				
LIFE TABLE	P=0.474	P=0.244	P=0.212	P=0.508
POLY 3	P=0.503	P=0.241	P=0.226	P=0.512
POLY 1.5	P=0.492	P=0.240	P=0.229	P=0.508
POLY 6	P=0.513	P=0.242	P=0.222	P=0.516
LOGISTIC REGRESSION	P=0.466	P=0.244	P=0.230	P=0.356
COCH-ARM / FISHERS	P=0.469	P=0.247	P=0.247	P=0.500
ORDER RESTRICTED	P=0.218	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.235	(e)	(e)	(e)
.....				

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
TERMINAL SACRIFICE AT 104 WEEKS

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG
Uterus Dilatation				
LESION RATES				
OVERALL (a)	0/50 (0%)	0/50 (0%)	0/50 (0%)	2/50 (4%)
POLY-3 RATE (b)	0/44.76	0/45.64	0/42.36	2/47.07
POLY-3 PERCENT (g)	0%	0%	0%	4.3%
TERMINAL (d)	0/38 (0%)	0/39 (0%)	0/31 (0%)	2/39 (5%)
FIRST INCIDENCE	---	---	---	727 (T)
STATISTICAL TESTS				
LIFE TABLE	P=0.050*	(e)	(e)	P=0.244
POLY 3	P=0.047*	(e)	(e)	P=0.249
POLY 1.5	P=0.046*	(e)	(e)	P=0.245
POLY 6	P=0.047*	(e)	(e)	P=0.251
LOGISTIC REGRESSION	(e)	(e)	(e)	P=0.244
COCH-ARM / FISHERS	P=0.046*	(e)	(e)	P=0.247
ORDER RESTRICTED	P=0.033*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.042*	(e)	(e)	(e)

TDMS No. 88123-07
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
 FORMAMIDE
 CAS Number: 75-12-7
 Pathologist: RYAN, M. - Blackshear, P.

Date Report Reqsted: 05/04/2006
 Time Report Reqsted: 11:55:02
 First Dose M/F: 10/04/01 / 10/03/01
 Lab: BAT

**STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MICE(B6C3F1)
 TERMINAL SACRIFICE AT 104 WEEKS**

DOSE	Females			
	0 MG/KG	20 MG/KG	40 MG/KG	80 MG/KG

Uterus: Endometrium
 Hyperplasia Cystic

LESION RATES

OVERALL (a)	45/50 (90%)	48/50 (96%)	45/50 (90%)	42/50 (84%)
POLY-3 RATE (b)	45/47.94	48/49.40	45/47.04	42/48.98
POLY-3 PERCENT (g)	93.9%	97.2%	95.7%	85.8%
TERMINAL (d)	38/38 (100%)	38/39 (97%)	30/31 (97%)	36/39 (92%)
FIRST INCIDENCE	374	413	401	563

STATISTICAL TESTS

LIFE TABLE	P=0.187N	P=0.428	P=0.083	P=0.201N
POLY 3	P=0.028N*	P=0.366	P=0.530	P=0.144N
POLY 1.5	P=0.046N*	P=0.293	P=0.514	P=0.187N
POLY 6	P=0.017N*	P=0.504	P=0.604	P=0.106N
LOGISTIC REGRESSION	P=0.032N*	P=0.280	P=0.446	P=0.131N
COCH-ARM / FISHERS	P=0.101N	P=0.218	P=0.630N	P=0.277N
ORDER RESTRICTED	P=0.023N*	(e)	(e)	(e)
MAX-ISO-POLY-3	P=0.027N*	(e)	(e)	(e)

TDMS No. 88123-07
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P10: STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS
FORMAMIDE
CAS Number: 75-12-7
Pathologist: RYAN, M. - Blackshear, P.

Date Report Requested: 05/04/2006
Time Report Requested: 11:55:02
First Dose M/F: 10/04/01 / 10/03/01
Lab: BAT

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.
 - (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. The life table analysis regards tumors in animals dying prior to terminal kill as being (directly or indirectly) the cause of death.
 - (e) Value of Statistic cannot be computed.
 - (g) Poly-3 adjusted lifetime tumor incidence.
 - (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
- Logistic regression is an alternative method for analyzing the incidence of non-fatal tumors.
The Cochran-Armitage and Fishers exact tests compare directly the overall incidence rates.

*** END OF REPORT ***