C Number:	C20108A
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

SUMMARY OF STATISTICALLY SIGNIFICANT (P<=.05) RESULTS IN THE ANALYSIS OF ANTIOXIDANT MODEL (TRAMP) - NAO

MALE MOUSE

Organ	Morphology
Liver	Inflammation Focal
Prostate, Anterior Lobe	Hyperplasia Grade 1 Focal
Seminal Vesicle	Inflammation Focal

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Epididymis		
Fibrosis		
LESION RATES		
OVERALL(a)	1/10 (10%)	0/30 (0%)
POLY-3 RATE (b)	1/7.39	0/18.74
POLY-3 PERCENT (g)	13.5%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	1/3 (33%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	57(I)	---
STATISTICAL TESTS		
POLY 3	P=0.303N	P=0.303N
POLY 1.5	P=0.294N	P=0.294N
POLY 6	P=0.312N	P=0.312N
COCH-ARM / FISHERS	P=0.279N	P=0.250N
MAX-ISO-POLY-3	P=0.072N	P=0.072N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney		
Hydronephrosis		
LESION RATES		
OVERALL(a)	0/10 (0%)	1/32 (3%)
POLY-3 RATE (b)	0/6.66	1/21.56
POLY-3 PERCENT (g)	0%	4.6%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	33(I)
STATISTICAL TESTS		
POLY 3	P=0.732	P=0.732
POLY 1.5	P=0.730	P=0.730
POLY 6	P=0.733	P=0.733
COCH-ARM / FISHERS	P=0.733	P=0.762
MAX-ISO-POLY-3	P=0.327	P=0.327
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney: Cortex, Renal Tubule Dilatation Focal		
LESION RATES		
OVERALL(a)	0/10 (0%)	2/32 (6%)
POLY-3 RATE (b)	0/6.66	2/20.77
POLY-3 PERCENT (g)	0%	9.6%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	86(I)
STATISTICAL TESTS		
POLY 3	P=0.510	P=0.510
POLY 1.5	P=0.509	P=0.509
POLY 6	P=0.511	P=0.511
COCH-ARM / FISHERS	P=0.516	P=0.576
MAX-ISO-POLY-3	P=0.250	P=0.250
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney: Cortex, Renal Tubule Regeneration Focal		
LESION RATES		
OVERALL(a)	0/10 (0%)	2/32 (6%)
POLY-3 RATE (b)	0/6.66	2/21.62
POLY-3 PERCENT (g)	0%	9.3%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	33(I)
STATISTICAL TESTS		
POLY 3	P=0.520	P=0.520
POLY 1.5	P=0.516	P=0.516
POLY 6	P=0.522	P=0.522
COCH-ARM / FISHERS	P=0.516	P=0.576
MAX-ISO-POLY-3	P=0.259	P=0.259
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney: Medulla, Renal Tubule Dilatation		
LESION RATES		
OVERALL(a)	0/10 (0%)	2/32 (6%)
POLY-3 RATE (b)	0/6.66	2/20.74
POLY-3 PERCENT (g)	0%	9.6%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	85(I)
STATISTICAL TESTS		
POLY 3	P=0.510	P=0.510
POLY 1.5	P=0.509	P=0.509
POLY 6	P=0.510	P=0.510
COCH-ARM / FISHERS	P=0.516	P=0.576
MAX-ISO-POLY-3	P=0.250	P=0.250
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney: Medulla, Renal Tubule Dilatation Focal		
LESION RATES		
OVERALL(a)	1/10 (10%)	0/32 (0%)
POLY-3 RATE (b)	1/6.72	0/20.61
POLY-3 PERCENT (g)	14.9%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	---
STATISTICAL TESTS		
POLY 3	P=0.268N	P=0.268N
POLY 1.5	P=0.268N	P=0.268N
POLY 6	P=0.270N	P=0.270N
COCH-ARM / FISHERS	P=0.267N	P=0.238N
MAX-ISO-POLY-3	P=0.066N	P=0.066N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney: Renal Tubule		
Casts Protein		
LESION RATES		
OVERALL(a)	1/10 (10%)	2/32 (6%)
POLY-3 RATE (b)	1/6.72	2/20.74
POLY-3 PERCENT (g)	14.9%	9.6%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	86(I)
STATISTICAL TESTS		
POLY 3	P=0.630N	P=0.630N
POLY 1.5	P=0.628N	P=0.628N
POLY 6	P=0.634N	P=0.634N
COCH-ARM / FISHERS	P=0.618N	P=0.568N
MAX-ISO-POLY-3	P=0.379N	P=0.379N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Kidney: Renal Tubule Inflammation Focal		
LESION RATES		
OVERALL(a)	0/10 (0%)	1/32 (3%)
POLY-3 RATE (b)	0/6.66	1/21.56
POLY-3 PERCENT (g)	0%	4.6%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	33(I)
STATISTICAL TESTS		
POLY 3	P=0.732	P=0.732
POLY 1.5	P=0.730	P=0.730
POLY 6	P=0.733	P=0.733
COCH-ARM / FISHERS	P=0.733	P=0.762
MAX-ISO-POLY-3	P=0.327	P=0.327
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Liver		
Inflammation Focal		
LESION RATES		
OVERALL(a)	8/10 (80%)	3/32 (9%)
POLY-3 RATE (b)	8/9.20	3/21.76
POLY-3 PERCENT (g)	87%	13.8%
INT SACRIFICE 1	1/1 (100%)	1/6 (17%)
INT SACRIFICE 2	2/3 (67%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	33(I)	32(I)
STATISTICAL TESTS		
POLY 3	P=0.000N**	P=0.000N**
POLY 1.5	P=0.000N**	P=0.000N**
POLY 6	P=0.000N**	P=0.000N**
COCH-ARM / FISHERS	P=0.000N**	P=0.000N**
MAX-ISO-POLY-3	P=0.000N**	P=0.000N**
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Liver		
Tension Lipidosis		
LESION RATES		
OVERALL(a)	1/10 (10%)	1/32 (3%)
POLY-3 RATE (b)	1/6.72	1/20.67
POLY-3 PERCENT (g)	14.9%	4.8%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	87(I)
STATISTICAL TESTS		
POLY 3	P=0.494N	P=0.494N
POLY 1.5	P=0.493N	P=0.493N
POLY 6	P=0.497N	P=0.497N
COCH-ARM / FISHERS	P=0.484N	P=0.424N
MAX-ISO-POLY-3	P=0.239N	P=0.239N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Liver: Bile Duct Inflammation		
LESION RATES		
OVERALL(a)	1/10 (10%)	0/32 (0%)
POLY-3 RATE (b)	1/6.66	0/20.61
POLY-3 PERCENT (g)	15%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	89(T)(I)	---
STATISTICAL TESTS		
POLY 3	P=0.266N	P=0.266N
POLY 1.5	P=0.267N	P=0.267N
POLY 6	P=0.267N	P=0.267N
COCH-ARM / FISHERS	P=0.267N	P=0.238N
MAX-ISO-POLY-3	P=0.066N	P=0.066N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Anterior Lobe		
Hyperplasia Grade 1 Focal		
LESION RATES		
OVERALL(a)	0/10 (0%)	14/32 (44%)
POLY-3 RATE (b)	0/6.66	14/24.33
POLY-3 PERCENT (g)	0%	57.5%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/3 (0%)	3/6 (50%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	33(I)
STATISTICAL TESTS		
POLY 3	P=0.010**	P=0.010**
POLY 1.5	P=0.008**	P=0.008**
POLY 6	P=0.012*	P=0.012*
COCH-ARM / FISHERS	P=0.015*	P=0.009**
MAX-ISO-POLY-3	P=0.010**	P=0.014*
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Anterior Lobe		
Hyperplasia Grade 3 Focal		
LESION RATES		
OVERALL(a)	0/10 (0%)	2/32 (6%)
POLY-3 RATE (b)	0/6.66	2/22.51
POLY-3 PERCENT (g)	0%	8.9%
INT SACRIFICE 1	0/1 (0%)	2/6 (33%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	32(I)
STATISTICAL TESTS		
POLY 3	P=0.530	P=0.530
POLY 1.5	P=0.524	P=0.524
POLY 6	P=0.532	P=0.532
COCH-ARM / FISHERS	P=0.516	P=0.576
MAX-ISO-POLY-3	P=0.268	P=0.268
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Anterior Lobe		
Inflammation Focal		
LESION RATES		
OVERALL(a)	1/10 (10%)	0/32 (0%)
POLY-3 RATE (b)	1/6.72	0/20.61
POLY-3 PERCENT (g)	14.9%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	---
STATISTICAL TESTS		
POLY 3	P=0.268N	P=0.268N
POLY 1.5	P=0.268N	P=0.268N
POLY 6	P=0.270N	P=0.270N
COCH-ARM / FISHERS	P=0.267N	P=0.238N
MAX-ISO-POLY-3	P=0.066N	P=0.066N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Dorsal Lobe		
Hyperplasia Grade 1 Focal		
LESION RATES		
OVERALL(a)	1/10 (10%)	0/32 (0%)
POLY-3 RATE (b)	1/6.72	0/20.61
POLY-3 PERCENT (g)	14.9%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	---
STATISTICAL TESTS		
POLY 3	P=0.268N	P=0.268N
POLY 1.5	P=0.268N	P=0.268N
POLY 6	P=0.270N	P=0.270N
COCH-ARM / FISHERS	P=0.267N	P=0.238N
MAX-ISO-POLY-3	P=0.066N	P=0.066N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Dorsal Lobe		
Hyperplasia Grade 3 Focal		
LESION RATES		
OVERALL(a)	0/10 (0%)	2/32 (6%)
POLY-3 RATE (b)	0/6.66	2/22.51
POLY-3 PERCENT (g)	0%	8.9%
INT SACRIFICE 1	0/1 (0%)	2/6 (33%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	32(I)
STATISTICAL TESTS		
POLY 3	P=0.530	P=0.530
POLY 1.5	P=0.524	P=0.524
POLY 6	P=0.532	P=0.532
COCH-ARM / FISHERS	P=0.516	P=0.576
MAX-ISO-POLY-3	P=0.268	P=0.268
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Lateral Lobe		
Hyperplasia Grade 1 Focal		
LESION RATES		
OVERALL(a)	1/9 (11%)	1/29 (3%)
POLY-3 RATE (b)	1/6.44	1/18.75
POLY-3 PERCENT (g)	15.5%	5.3%
INT SACRIFICE 1	0/1 (0%)	0/5 (0%)
INT SACRIFICE 2	1/3 (33%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	58(I)	87(I)
STATISTICAL TESTS		
POLY 3	P=0.508N	P=0.508N
POLY 1.5	P=0.499N	P=0.499N
POLY 6	P=0.520N	P=0.520N
COCH-ARM / FISHERS	P=0.482N	P=0.422N
MAX-ISO-POLY-3	P=0.244N	P=0.244N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Lateral Lobe		
Hyperplasia Grade 2 Focal		
LESION RATES		
OVERALL(a)	1/9 (11%)	0/29 (0%)
POLY-3 RATE (b)	1/5.79	0/18.69
POLY-3 PERCENT (g)	17.3%	0%
INT SACRIFICE 1	0/1 (0%)	0/5 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	---
STATISTICAL TESTS		
POLY 3	P=0.259N	P=0.259N
POLY 1.5	P=0.261N	P=0.261N
POLY 6	P=0.260N	P=0.260N
COCH-ARM / FISHERS	P=0.265N	P=0.237N
MAX-ISO-POLY-3	P=0.065N	P=0.065N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Lateral Lobe		
Hyperplasia Grade 3 Focal		
LESION RATES		
OVERALL(a)	0/9 (0%)	2/29 (7%)
POLY-3 RATE (b)	0/5.72	2/20.59
POLY-3 PERCENT (g)	0%	9.7%
INT SACRIFICE 1	0/1 (0%)	2/5 (40%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	32(I)
STATISTICAL TESTS		
POLY 3	P=0.544	P=0.544
POLY 1.5	P=0.534	P=0.534
POLY 6	P=0.549	P=0.549
COCH-ARM / FISHERS	P=0.518	P=0.578
MAX-ISO-POLY-3	P=0.279	P=0.279
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Lateral Lobe		
Inflammation Focal		
LESION RATES		
OVERALL(a)	1/9 (11%)	0/29 (0%)
POLY-3 RATE (b)	1/5.79	0/18.69
POLY-3 PERCENT (g)	17.3%	0%
INT SACRIFICE 1	0/1 (0%)	0/5 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	87(I)	---
STATISTICAL TESTS		
POLY 3	P=0.259N	P=0.259N
POLY 1.5	P=0.261N	P=0.261N
POLY 6	P=0.260N	P=0.260N
COCH-ARM / FISHERS	P=0.265N	P=0.237N
MAX-ISO-POLY-3	P=0.065N	P=0.065N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Ventral Lobe		
Hyperplasia Grade 2 Focal		
LESION RATES		
OVERALL(a)	0/5 (0%)	1/24 (4%)
POLY-3 RATE (b)	0/3.99	1/13.99
POLY-3 PERCENT (g)	0%	7.1%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/0 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	32(I)
STATISTICAL TESTS		
POLY 3	P=0.768	P=0.768
POLY 1.5	P=0.785	P=0.785
POLY 6	P=0.746	P=0.746
COCH-ARM / FISHERS	P=0.811	P=0.828
MAX-ISO-POLY-3	P=0.313	P=0.313
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Prostate, Ventral Lobe		
Hyperplasia Grade 3 Focal		
LESION RATES		
OVERALL(a)	0/5 (0%)	1/24 (4%)
POLY-3 RATE (b)	0/3.99	1/13.99
POLY-3 PERCENT (g)	0%	7.1%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/0 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	32(I)
STATISTICAL TESTS		
POLY 3	P=0.768	P=0.768
POLY 1.5	P=0.785	P=0.785
POLY 6	P=0.746	P=0.746
COCH-ARM / FISHERS	P=0.811	P=0.828
MAX-ISO-POLY-3	P=0.313	P=0.313
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Seminal Vesicle		
Inflammation Focal		
LESION RATES		
OVERALL(a)	2/10 (20%)	0/32 (0%)
POLY-3 RATE (b)	2/7.46	0/20.61
POLY-3 PERCENT (g)	26.8%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	1/3 (33%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	57(I)	---
STATISTICAL TESTS		
POLY 3	P=0.038N*	P=0.038N*
POLY 1.5	P=0.036N*	P=0.036N*
POLY 6	P=0.041N*	P=0.041N*
COCH-ARM / FISHERS	P=0.041N*	P=0.052N
MAX-ISO-POLY-3	P=0.012N*	P=0.012N*
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Spleen		
Hematopoietic Cell Proliferation		
LESION RATES		
OVERALL(a)	0/10 (0%)	3/28 (11%)
POLY-3 RATE (b)	0/6.66	3/18.82
POLY-3 PERCENT (g)	0%	15.9%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/3 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	89(T)(I)
STATISTICAL TESTS		
POLY 3	P=0.347	P=0.347
POLY 1.5	P=0.341	P=0.341
POLY 6	P=0.351	P=0.351
COCH-ARM / FISHERS	P=0.346	P=0.388
MAX-ISO-POLY-3	P=0.186	P=0.186
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Testes		
Atrophy		
LESION RATES		
OVERALL(a)	1/10 (10%)	1/32 (3%)
POLY-3 RATE (b)	1/6.66	1/21.56
POLY-3 PERCENT (g)	15%	4.6%
INT SACRIFICE 1	0/1 (0%)	1/6 (17%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	89(T)(I)	33(I)
STATISTICAL TESTS		
POLY 3	P=0.481N	P=0.481N
POLY 1.5	P=0.484N	P=0.484N
POLY 6	P=0.480N	P=0.480N
COCH-ARM / FISHERS	P=0.484N	P=0.424N
MAX-ISO-POLY-3	P=0.233N	P=0.233N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Testes: Germinal Epith Syncytial Alteration		
LESION RATES		
OVERALL(a)	0/10 (0%)	2/32 (6%)
POLY-3 RATE (b)	0/6.66	2/20.67
POLY-3 PERCENT (g)	0%	9.7%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	87(I)
STATISTICAL TESTS		
POLY 3	P=0.509	P=0.509
POLY 1.5	P=0.508	P=0.508
POLY 6	P=0.508	P=0.508
COCH-ARM / FISHERS	P=0.516	P=0.576
MAX-ISO-POLY-3	P=0.249	P=0.249
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Testes: Germinal Epith Vacuolization Cytoplasmic		
LESION RATES		
OVERALL(a)	0/10 (0%)	3/32 (9%)
POLY-3 RATE (b)	0/6.66	3/20.67
POLY-3 PERCENT (g)	0%	14.5%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	0/3 (0%)	0/6 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	---	87(I)
STATISTICAL TESTS		
POLY 3	P=0.371	P=0.371
POLY 1.5	P=0.371	P=0.371
POLY 6	P=0.369	P=0.369
COCH-ARM / FISHERS	P=0.382	P=0.432
MAX-ISO-POLY-3	P=0.197	P=0.197
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

STATISTICAL ANALYSIS OF NON-NEOPLASTIC LESIONS IN MOUSE(C57BL/6)
LAST REMOVAL AT 13 WEEKS

MALE

DOSE	VEHICLE CONTROL	200MG/KG
Urinary Bladder: Serosa		
Mineralization Focal		
LESION RATES		
OVERALL(a)	1/10 (10%)	0/29 (0%)
POLY-3 RATE (b)	1/7.38	0/18.40
POLY-3 PERCENT (g)	13.6%	0%
INT SACRIFICE 1	0/1 (0%)	0/6 (0%)
INT SACRIFICE 2	1/3 (33%)	0/5 (0%)
TERMINAL (d)	0/0 (0%)	0/0 (0%)
FIRST INCIDENCE	58(I)	---
STATISTICAL TESTS		
POLY 3	P=0.307N	P=0.307N
POLY 1.5	P=0.299N	P=0.299N
POLY 6	P=0.315N	P=0.315N
COCH-ARM / FISHERS	P=0.286N	P=0.256N
MAX-ISO-POLY-3	P=0.075N	P=0.075N
HISTCONT SAME RTE		
HISTCONT ALL RTES		
CURR VS HC SAME RTE		
CURR VS HC ALL RTES		

LEGEND

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

** END OF REPORT **