

Table 5 -- continued

Urinary findings
Male, Female, 52w

Sex	Group and dose	Number of animals	Urinary findings			
			Ketone body	Bilirubin	Occult blood	Urobilinogen (mg/dL)
			-	-	-	<1
Male	Control	10	10	10	10	10
	4 mg/kg	8	8	8	8	8
	20 mg/kg	8	8	8	8	8
	100 mg/kg	10	10	10	10	10
Female	Control	10	10	10	10	10
	4 mg/kg	10	10	10	10	10
	20 mg/kg	9	9	9	9	9
	100 mg/kg	10	10	10	10	10

Not significantly different from control.

Grade sign: -, none; ±, trace; +, slight; ++, moderate; +++, severe; +++++, very severe.

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 5 - continued
Urinary findings
Male, Female, 52w

Study No. P030098

Sex	Group and dose	Number of animals	Urinary sediment						
			Epithelial cells	Erythrocytes	Leukocytes			Casts	Crystals
			-	-	-	+	++	-	-
Male	Control	10	10	10	9	1	0	10	10
	4 mg/kg	8	8	8	6	2	0	8	8
	20 mg/kg	8	8	8	6	2	0	8	8
	100 mg/kg	10	10	10	9	1	0	10	10
Female	Control	10	10	10	9	0	1	10	10
	4 mg/kg	10	10	10	10	0	0	10	10
	20 mg/kg	9	9	9	9	0	0	9	9
	100 mg/kg	10	10	10	10	0	0	10	10

Not significantly different from control.

Grade signs are as follows.

Epithelial cells: -, < 3/field; +, 3/field \leq and < 10/field; ++, 10/field \leq and < 20/field; +++, \geq 20/field.
 Erythrocytes: -, < 10/field; +, 10/field \leq and < 30/field; ++, 30/field \leq and < 100/field; +++, countless.
 Leukocytes: -, < 3/field; +, 3/field \leq and < 20/field; ++, 20/field \leq and < 40/field; +++, \geq 40/field.
 Casts: -, none; +, \geq 1/all field.
 Crystals: -, < 10/field; +, 10/field \leq and < 20/field; ++, 20/field \leq and < 30/field; +++, countless.

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.
 Two males and one female in the 20 mg/kg group died.

Table 6 Hematological findings
Male, Female, 13w

Sex	Group and dose		Leukocytes ($10^3 / \mu\text{L}$)	Erythrocytes ($10^4 / \mu\text{L}$)	Hemoglobin (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Reticulocyte ($10^4 / \mu\text{L}$)	Platelets ($10^4 / \mu\text{L}$)	
Male	Control	N	10	10	10	10	10	10	10	10	10	
		Mean	10.08	853	14.5	42.8	50.1	17.0	34.0	17.7	112.6	
		S.D.	± 3.06	± 35	± 0.6	± 1.9	± 0.6	± 0.2	± 0.5	± 2.3	± 15.8	
	4 mg/kg	N	9	9	9	9	9	9	9	9	9	9
		Mean	9.09	863	14.6	42.8	49.7	16.9	34.0	17.6	109.0	
		S.D.	± 2.08	± 33	± 0.4	± 1.3	± 1.2	± 0.7	± 0.7	± 2.5	± 12.4	
	20 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	10.35	846	14.5	42.1	49.9	17.2	34.4	19.5	113.6	
		S.D.	± 1.88	± 32	± 0.6	± 1.8	± 1.5	± 0.5	± 0.7	± 3.2	± 10.9	
	100 mg/kg	N	9	9	9	9	9	9	9	9	9	9
		Mean	9.28	857	14.4	42.0	49.1	16.8	34.2	18.0	111.6	
		S.D.	± 2.21	± 38	± 0.3	± 1.1	± 1.7	± 0.7	± 0.5	± 2.4	± 11.3	
Female	Control	N	10	10	10	10	10	10	10	10	10	
		Mean	4.61	789	14.1	40.3	51.1	17.9	35.0	14.5	115.1	
		S.D.	± 1.47	± 48	± 0.5	± 1.7	± 1.7	± 0.7	± 0.5	± 4.1	± 13.9	
	4 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	4.65	784	14.1	40.0	51.1	18.0	35.2	13.3	119.8	
		S.D.	± 1.08	± 37	± 0.3	± 0.8	± 1.8	± 0.7	± 0.4	± 2.2	± 11.4	
	20 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	5.84	772	13.7	39.4	51.1	17.8	34.8	15.5	115.3	
		S.D.	± 0.67	± 40	± 0.6	± 1.6	± 1.4	± 0.5	± 0.5	± 2.8	± 14.5	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	5.53	778	13.9	39.1	50.3	17.9	35.5	14.6	120.1	
		S.D.	± 1.57	± 28	± 0.6	± 1.5	± 1.4	± 0.6	± 0.7	± 2.5	± 13.1	

Not significantly different from control.

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 6 - continued
Hematological findings
Male, Female, 13w

Sex	Group and dose		PT (sec)	APTT (sec)
Male	Control	N	10	10
		Mean	13.8	22.7
		S.D.	±1.3	±1.9
	4 mg/kg	N	9	9
		Mean	15.2	24.6
		S.D.	±2.3	±2.6
	20 mg/kg	N	10	10
		Mean	14.4	22.5
		S.D.	±1.3	±2.0
	100 mg/kg	N	9	9
		Mean	14.7	24.4
		S.D.	±0.7	±2.3
Female	Control	N	10	10
		Mean	12.7	19.1
		S.D.	±0.6	±0.7
	4 mg/kg	N	10	10
		Mean	12.5	19.3
		S.D.	±0.6	±1.1
	20 mg/kg	N	10	10
		Mean	12.5	19.5
		S.D.	±0.4	±0.8
	100 mg/kg	N	10	10
		Mean	12.4	20.1
		S.D.	±0.5	±1.3

Not significantly different from control.
One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 6 - continued Hematological findings
Male, Female, 13w

Study No.P030098

Sex	Group and dose		Differential leukocyte count					
			Eosinophils (10 ² / μL)	Neutrophils (10 ² / μL)	Lymphocytes (10 ² / μL)	Basophils (10 ² / μL)	Monocytes (10 ² / μL)	Large unstained cells (10 ² / μL)
Male	Control	N	10	10	10	10	10	10
		Mean	1.4	18.6	77.9	0.3	1.8	0.8
		S.D.	±0.5	±8.1	±29.8	±0.2	±0.8	±0.6
	4 mg/kg	N	9	9	9	9	9	9
		Mean	1.9	15.9	70.5	0.2	1.6	0.8
		S.D.	±0.4	±5.9	±18.3	±0.1	±0.5	±0.6
	20 mg/kg	N	10	10	10	10	10	10
		Mean	1.5	20.6	78.3	0.3	2.0	0.9
		S.D.	±0.6	±9.5	±13.9	±0.1	±0.7	±0.4
	100 mg/kg	N	9	9	9	9	9	9
		Mean	1.7	18.8	69.5	0.3	1.7	0.8
		S.D.	±0.5	±5.1	±19.3	±0.2	±0.5	±0.4
Female	Control	N	10	10	10	10	10	10
		Mean	0.8	5.7	38.6	0.1	0.7	0.3
		S.D.	±0.3	±1.4	±13.2	±0.1	±0.3	±0.2
	4 mg/kg	N	10	10	10	10	10	10
		Mean	0.7	6.1	38.4	0.1	0.7	0.4
		S.D.	±0.2	±2.7	±9.0	±0.0	±0.2	±0.3
	20 mg/kg	N	10	10	10	10	10	10
		Mean	0.7	6.5	49.7	0.1	0.8	0.5
		S.D.	±0.2	±2.3	±6.5	±0.0	±0.4	±0.2
	100 mg/kg	N	10	10	10	10	10	10
		Mean	0.9	6.0	47.0	0.1	0.8	0.6*
		S.D.	±0.3	±1.5	±15.1	±0.1	±0.4	±0.3

*: P<0.05 (significantly different from control).

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 7 Hematological findings
Male, Female, 52w

Study No. P030098

Sex	Group and dose		Leukocytes (10 ³ / μ L)	Erythrocytes (10 ⁴ / μ L)	Hemoglobin (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Reticulocyte (10 ⁴ / μ L)	Platelets (10 ⁴ / μ L)	
Male	Control	N	10	10	10	10	10	10	10	10	10	
		Mean	7.21	840	14.0	45.0	53.6	16.7	31.2	15.6	103.4	
		S.D.	± 1.47	± 47	± 0.9	± 2.9	± 2.2	± 0.6	± 0.5	± 3.9	± 8.3	
	4 mg/kg	N	8	8	8	8	8	8	8	8	8	8
		Mean	7.42	843	14.2	45.2	53.7	16.8	31.4	16.1	103.4	
		S.D.	± 1.08	± 67	± 1.1	± 3.0	± 2.3	± 0.6	± 0.5	± 4.2	± 14.2	
	20 mg/kg	N	8	8	8	8	8	8	8	8	8	8
		Mean	7.51	843	13.6	43.6	51.6	16.1	31.2	17.5	113.3	
		S.D.	± 2.15	± 91	± 2.3	± 6.1	± 3.9	± 1.8	± 1.4	± 10.1	± 33.6	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	11.94**	881	13.4	43.1	48.9**	15.2*	31.0	17.6	110.5	
		S.D.	± 2.51	± 45	± 0.8	± 2.3	± 3.0	± 1.0	± 0.6	± 2.5	± 10.5	
Female	Control	N	10	10	10	10	10	10	10	10	10	
		Mean	4.75	747	13.9	41.8	56.0	18.6	33.2	14.4	98.8	
		S.D.	± 0.80	± 39	± 0.5	± 1.7	± 2.6	± 0.7	± 1.0	± 3.7	± 15.1	
	4 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	7.10	657	12.2	37.3*	57.2	18.7	32.7	17.6	97.3	
		S.D.	± 6.88	± 117	± 2.0	± 5.2	± 3.6	± 0.5	± 1.3	± 9.2	± 23.9	
	20 mg/kg	N	9	9	9	9	9	9	9	9	9	9
		Mean	4.24	676	12.7*	38.6	57.5	18.9	32.9	20.9	109.1	
		S.D.	± 1.17	± 99	± 1.6	± 4.1	± 4.3	± 1.0	± 0.9	± 18.6	± 23.7	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10
		Mean	5.33	693	12.4**	37.7*	54.5	18.0	33.0	13.7	105.3	
		S.D.	± 1.78	± 61	± 0.9	± 3.2	± 3.4	± 1.2	± 0.5	± 5.2	± 10.9	

*: P<0.05, **: P<0.01 (significantly different from control).
One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.
Two males and one female in the 20 mg/kg group died.

Table 7 - continued
Hematological findings
Male, Female, 52w

Sex	Group and dose	PT		APTT	
			(sec)		(sec)
Male	Control	N	10	10	
		Mean	14.2	22.1	
		S.D.	±1.2	±1.3	
	4 mg/kg	N	8	8	
		Mean	14.8	21.7	
		S.D.	±1.4	±2.1	
	20 mg/kg	N	8	8	
		Mean	14.2	21.9	
		S.D.	±1.4	±1.5	
	100 mg/kg	N	10	10	
		Mean	19.0**	25.5**	
		S.D.	±3.0	±2.1	
Female	Control	N	10	10	
		Mean	12.6	18.1	
		S.D.	±0.6	±1.9	
	4 mg/kg	N	10	10	
		Mean	12.0	17.7	
		S.D.	±1.3	±1.9	
	20 mg/kg	N	9	9	
		Mean	12.2	18.2	
		S.D.	±0.4	±0.8	
	100 mg/kg	N	10	10	
		Mean	11.6*	17.9	
		S.D.	±0.7	±1.6	

*: P<0.05, **: P<0.01 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 7 - continued Hematological findings
Male, Female, 52w

Sex	Group and dose		Differential leukocyte count					
			Eosinophils	Neutrophils	Lymphocytes	Basophils	Monocytes	Large unstained cells
			(10 ² / μ L)	(10 ² / μ L)	(10 ² / μ L)	(10 ² / μ L)	(10 ² / μ L)	(10 ² / μ L)
Male	Control	N	10	10	10	10	10	10
		Mean	1.3	22.6	44.8	0.1	2.7	0.7
		S. D.	± 0.2	± 10.3	± 7.3	± 0.0	± 0.9	± 0.3
	4 mg/kg	N	8	8	8	8	8	8
		Mean	1.2	21.3	48.4	0.1	2.2	0.9
		S. D.	± 0.3	± 8.2	± 8.5	± 0.1	± 0.4	± 0.3
	20 mg/kg	N	8	8	8	8	8	8
		Mean	1.1	25.5	44.9	0.1	2.6	0.9
		S. D.	± 0.5	± 14.5	± 16.1	± 0.1	± 0.6	± 0.6
	100 mg/kg	N	10	10	10	10	10	10
		Mean	1.4	41.8**	70.6**	0.2*	4.1**	1.5**
		S. D.	± 0.5	± 12.1	± 19.9	± 0.1	± 0.7	± 0.4
Female	Control	N	10	10	10	10	10	10
		Mean	0.8	14.8	29.9	0.1	1.6	0.4
		S. D.	± 0.2	± 5.5	± 6.0	± 0.1	± 0.5	± 0.2
	4 mg/kg	N	10	10	10	10	10	10
		Mean	0.8	32.3	33.6	0.1	2.7	1.6
		S. D.	± 0.3	± 44.1	± 20.1	± 0.2	± 2.5	± 3.0
	20 mg/kg	N	9	9	9	9	9	9
		Mean	0.8	13.3	26.2	0.0	1.7	0.5
		S. D.	± 0.3	± 5.1	± 8.5	± 0.0	± 0.5	± 0.1
	100 mg/kg	N	10	10	10	10	10	10
		Mean	0.7	13.5	36.0	0.1	2.1	0.9
		S. D.	± 0.3	± 7.3	± 12.6	± 0.1	± 0.8	± 0.8

*: P<0.05, **: P<0.01 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.
Two males and one female in the 20 mg/kg group died.

Table 8 Biochemical findings
Male, Female, 13w

Sex	Group and dose		T. Protein (g/dL)	A/G ratio	α_1 -Globulin (%)	α_2 -Globulin (%)	β -Globulin (%)	γ -Globulin (%)	Albumin (%)	T. Bilirubin (mg/dL)	AST (IU/L)	ALT (IU/L)	
Male	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	5.7	1.20	18.2	7.8	15.0	4.5	54.6	0.0	95	33	
		S.D.	±0.3	±0.08	±1.6	±0.6	±0.8	±0.6	±1.6	±0.0	±26	±25	
	4 mg/kg	N	9	9	9	9	9	9	9	9	9	9	9
		Mean	5.6	1.17	18.6	7.9	15.1	4.6	53.9	0.0	94	35	
		S.D.	±0.3	±0.06	±1.2	±0.5	±0.8	±0.8	±1.2	±0.0	±44	±31	
	20 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	5.7	1.20	17.2	7.8	15.7	5.0	54.4	0.0	88	29	
		S.D.	±0.3	±0.13	±2.2	±0.4	±1.2	±1.3	±2.7	±0.0	±33	±30	
	100 mg/kg	N	9	9	9	9	9	9	9	9	9	9	9
		Mean	5.8	1.15	17.2	8.4	16.8**	4.0	53.5	0.0	74	26	
		S.D.	±0.3	±0.07	±1.4	±0.8	±1.0	±1.1	±1.5	±0.0	±7	±5	
Female	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	6.3	1.74	14.0	5.8	12.0	4.8	63.5	0.1	78	24	
		S.D.	±0.3	±0.14	±1.2	±0.4	±0.9	±0.8	±1.9	±0.1	±14	±6	
	4 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	6.4	1.73	13.9	6.0	12.2	4.6	63.3	0.0	90	22	
		S.D.	±0.3	±0.13	±0.5	±0.5	±0.5	±0.8	±1.9	±0.0	±17	±9	
	20 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	6.5	1.78	13.6	5.7	12.5	4.3	63.9	0.0	105	32	
		S.D.	±0.2	±0.17	±1.8	±0.5	±0.9	±1.0	±2.3	±0.0	±69	±40	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	6.4	1.51**	14.7	6.4	13.9**	4.8	60.2**	0.0*	73	18	
		S.D.	±0.3	±0.07	±2.0	±0.7	±0.6	±0.9	±1.1	±0.0	±20	±3	

*: P<0.05, **: P<0.01 (significantly different from control).
One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

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Table 8 - continued
Biochemical findings
Male, Female, 13w

Sex	Group and dose		ALP (IU/L)	T.Cholesterol (mg/dL)	Triglycerides (mg/dL)	Phospholipids (mg/dL)	Glucose (mg/dL)	BUN (mg/dL)	Creatinine (mg/dL)	IP (mg/dL)	Ca (mg/dL)	Na (mEq/L)	
Male	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	197	73	60	123	132	12.5	0.5	6.2	10.1	145.4	
		S.D.	±49	±16	±30	±23	±21	±1.1	±0.1	±0.5	±0.3	±0.8	
	4 mg/kg	N	9	9	9	9	9	9	9	9	9	9	9
		Mean	208	79	45	128	124	12.6	0.4	6.1	10.2	145.3	
		S.D.	±26	±25	±16	±34	±13	±1.9	±0.1	±0.6	±0.5	±0.7	
	20 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	167	75	49	124	129	13.2	0.5	6.3	10.2	145.7	
		S.D.	±28	±10	±22	±14	±14	±1.0	±0.1	±0.6	±0.4	±1.1	
	100 mg/kg	N	9	9	9	9	9	9	9	9	9	9	9
		Mean	167	79	47	129	132	12.7	0.4	6.3	10.4	145.3	
		S.D.	±40	±9	±19	±16	±15	±1.7	±0.1	±0.5	±0.3	±0.6	
Female	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	99	79	30	154	120	16.1	0.5	4.9	10.5	143.3	
		S.D.	±20	±13	±13	±23	±12	±3.0	±0.1	±1.2	±0.2	±0.8	
	4 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	85	82	24	154	118	16.6	0.5	5.3	10.7	142.8	
		S.D.	±21	±16	±8	±25	±13	±2.6	±0.0	±0.9	±0.3	±0.8	
	20 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	89	93*	22	172	123	15.1	0.5	5.4	10.8	142.9	
		S.D.	±32	±5	±11	±10	±8	±2.6	±0.1	±0.8	±0.3	±0.8	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	88	99*	25	172	118	16.8	0.5	5.3	10.6	142.9	
		S.D.	±27	±12	±22	±19	±9	±3.5	±0.0	±1.1	±0.4	±0.8	

*: P<0.05 (significantly different from control).

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 8 - continued
Biochemical findings
Male, Female, 13w

Sex	Group and dose		K	Cl
			(mEq/L)	(mEq/L)
Male	Control	N	10	10
		Mean	4.40	104.5
		S.D.	±0.21	±1.1
	4 mg/kg	N	9	9
		Mean	4.29	104.1
		S.D.	±0.28	±2.0
	20 mg/kg	N	10	10
		Mean	4.38	104.3
		S.D.	±0.20	±1.1
	100 mg/kg	N	9	9
		Mean	4.49	102.6*
		S.D.	±0.16	±1.3
Female	Control	N	10	10
		Mean	4.01	105.3
		S.D.	±0.30	±0.8
	4 mg/kg	N	10	10
		Mean	4.02	104.6
		S.D.	±0.23	±1.3
	20 mg/kg	N	10	10
		Mean	4.02	104.7
		S.D.	±0.18	±0.8
	100 mg/kg	N	10	10
		Mean	4.05	104.2
		S.D.	±0.32	±1.9

*: P<0.05 (significantly different from control).

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 9 Biochemical findings
Male, Female, 52w

Sex	Group and dose		T. Protein (g/dL)	A/G ratio	α_1 -Globulin (%)	α_2 -Globulin (%)	β -Globulin (%)	γ -Globulin (%)	Albumin (%)	T. Bilirubin (mg/dL)	AST (IU/L)	ALT (IU/L)	
Male	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	6.1	1.00	19.6	7.7	17.1	5.8	49.8	0.0	90	37	
		S.D.	±0.3	±0.12	±2.7	±1.2	±1.9	±1.3	±3.1	±0.0	±14	±23	
	4 mg/kg	N	8	8	8	8	8	8	8	8	8	8	8
		Mean	6.1	0.98	19.9	7.7	17.4	5.6	49.4	0.0	89	59	
		S.D.	±0.2	±0.15	±2.1	±0.9	±2.2	±1.6	±3.8	±0.0	±45	±64	
	20 mg/kg	N	8	8	8	8	8	8	8	8	8	8	8
		Mean	6.2	0.92	18.6	8.1	18.9	7.2	47.2	0.0	93	38	
		S.D.	±0.4	±0.25	±2.3	±1.4	±4.1	±1.8	±6.7	±0.0	±25	±15	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	6.0	0.79**	18.7	9.2*	22.3**	5.8	44.1**	0.0	101	59*	
		S.D.	±0.4	±0.06	±1.7	±1.1	±1.9	±0.9	±2.1	±0.0	±34	±24	
Female	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	6.7	1.49	14.4	5.5	14.6	5.9	59.7	0.1	113	45	
		S.D.	±0.3	±0.16	±1.3	±0.9	±1.5	±0.9	±2.6	±0.1	±69	±56	
	4 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	6.8	1.43	14.4	6.2	14.9	6.0	58.6	0.0	104	32	
		S.D.	±0.2	±0.20	±1.2	±2.3	±2.0	±1.3	±3.6	±0.0	±44	±21	
	20 mg/kg	N	9	9	9	9	9	9	9	9	9	9	9
		Mean	6.9	1.42	14.9	5.6	15.1	5.9	58.5	0.1	86	32	
		S.D.	±0.4	±0.18	±1.5	±0.7	±1.7	±1.0	±3.3	±0.1	±29	±17	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	7.1*	1.21**	16.5*	5.8	17.3**	5.8	54.5**	0.0	82	31	
		S.D.	±0.4	±0.14	±2.3	±0.6	±2.1	±0.9	±2.9	±0.0	±14	±11	

*: P<0.05, **: P<0.01 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.
Two males and one female in the 20 mg/kg group died.

Table 9 - continued

Biochemical findings
Male, Female, 52w

Study No. P030098

Sex	Group and dose		ALP (IU/L)	T. Cholesterol (mg/dL)	Triglycerides (mg/dL)	Phospholipids (mg/dL)	Glucose (mg/dL)	BUN (mg/dL)	Creatinine (mg/dL)	IP (mg/dL)	Ca (mg/dL)	Na (mEq/L)	
Male	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	171	85	97	148	121	9.9	0.4	4.9	10.3	146.0	
		S.D.	±51	±11	±37	±21	±17	±1.5	±0.1	±0.4	±0.3	±0.7	
	4 mg/kg	N	8	8	8	8	8	8	8	8	8	8	8
		Mean	150	94	95	157	123	8.7	0.4	4.7	10.0	146.1	
		S.D.	±47	±25	±50	±32	±13	±1.1	±0.1	±0.4	±0.3	±0.8	
	20 mg/kg	N	8	8	8	8	8	8	8	8	8	8	8
		Mean	142	89	93	153	116	9.3	0.4	4.9	10.1	145.6	
		S.D.	±57	±21	±66	±45	±20	±1.7	±0.1	±0.4	±0.3	±0.9	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	172	76	65	125	128	9.7	0.4	5.1	10.2	146.0	
		S.D.	±63	±15	±30	±20	±19	±1.6	±0.1	±0.9	±0.4	±0.8	
Female	Control	N	10	10	10	10	10	10	10	10	10	10	
		Mean	62	99	52	190	114	13.0	0.5	4.8	10.5	145.4	
		S.D.	±24	±16	±30	±30	±11	±2.1	±0.0	±0.9	±0.4	±0.6	
	4 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	117	106	56	197	105	14.0	0.5	4.7	11.1	145.9	
		S.D.	±235	±11	±26	±20	±15	±4.0	±0.1	±0.5	±1.1	±2.9	
	20 mg/kg	N	9	9	9	9	9	9	9	9	9	9	9
		Mean	60	112	73	212	114	12.8	0.5	4.6	10.9	144.9	
		S.D.	±23	±20	±33	±34	±13	±1.3	±0.1	±0.5	±0.2	±0.6	
	100 mg/kg	N	10	10	10	10	10	10	10	10	10	10	10
		Mean	59	131**	90	228*	116	11.4	0.4	4.8	10.9	144.1**	
		S.D.	±27	±21	±80	±33	±10	±2.8	±0.1	±0.4	±0.3	±0.6	

*: P<0.05, **: P<0.01 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 9 - continued
Biochemical findings
Male, Female, 52w

Sex	Group and dose.		K (mEq/L)	Cl (mEq/L)
Male	Control	N	10	10
		Mean	4.37	105.2
		S.D.	±0.17	±1.6
	4 mg/kg	N	8	8
		Mean	4.30	105.4
		S.D.	±0.16	±1.4
	20 mg/kg	N	8	8
		Mean	4.42	105.7
		S.D.	±0.37	±1.4
	100 mg/kg	N	10	10
		Mean	4.19	104.8
		S.D.	±0.18	±1.4
Female	Control	N	10	10
		Mean	3.91	105.4
		S.D.	±0.29	±2.8
	4 mg/kg	N	10	10
		Mean	3.96	106.5
		S.D.	±0.30	±3.3
	20 mg/kg	N	9	9
		Mean	3.98	105.0
		S.D.	±0.18	±1.4
	100 mg/kg	N	10	10
		Mean	3.99	104.5
		S.D.	±0.27	±1.9

Not significantly different from control.

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 10 Necropsy findings
Male, Female, 13w

Study No. P030098

Organs and findings	Sex Group and dose Number of animals	Male				Female			
		Control	4 mg/kg	20 mg/kg	100 mg/kg	Control	4 mg/kg	20 mg/kg	100 mg/kg
		10	9	10	9	10	10	10	10
Genital system									
Testis									
Enlargement		0	1	0	0	NA	NA	NA	NA
Epididymis									
Nodule, light yellow		0	0	1	0	NA	NA	NA	NA
Endocrine system									
Pituitary									
Enlargement		0	0	0	0	0	0	0	1
Special sense organs									
Eye									
Dyscoria		1	0	0	0	0	0	0	0

Not significantly different from control.

NA: not applicable.

No appreciable changes in all other organs and tissues.

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 11 Necropsy findings
Male, Female, 52w

Organs and findings	Sex Group and dose Number of animals	Male				Female			
		Control	4 mg/kg	20 mg/kg	100 mg/kg	Control	4 mg/kg	20 mg/kg	100 mg/kg
		10	8	8	10	10	10	9	10
Digestive system									
Liver									
Macule, dark red		0	0	0	1	1	1	0	0
Enlargement		0	0	1	4	0	0	0	3
Mass, light gray		1	0	0	0	0	0	0	0
Pancreas									
Mass, light gray		0	1	0	0	0	0	0	0
Hematopoietic system									
Thymus									
Small		10	8	8	10	10	10	9	10
Spleen									
Enlargement		0	0	0	1	0	1	0	0
Cyst		0	0	0	0	1	0	0	0
Urinary system									
Kidney									
Rough, surface		0	1	0	0	0	0	0	0
Dilatation, pelvic cavity		0	1	0	0	1	0	0	0
Genital system									
Testis									
Softening		1	0	1	0	NA	NA	NA	NA
Small		0	0	1	0				
Uterus									
Enlargement		NA	NA	NA	NA				
Cyst, endometrium						0	1	0	0
Mammary gland									
Retention, milk		0	1	0	0	7	1*	3	3
Endocrine system									
Pituitary									
Spot, dark red		0	0	1	1	1	1	1	0
Mass, dark red		0	0	1	1	0	1	0	0
Thyroid									
Nodule, light gray		0	0	1	0	0	0	0	0

*: P<0.05 (significantly different from control).

NA: not applicable.

No appreciable changes in all other organs and tissues.

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 11 - continued

Necropsy findings
Male, Female, 52w

Study No. P030098

Organs and findings	Sex	Male				Female			
	Group and dose	Control	4 mg/kg	20 mg/kg	100 mg/kg	Control	4 mg/kg	20 mg/kg	100 mg/kg
	Number of animals	10	8	8	10	10	10	9	10
Endocrine system									
Adrenal									
Spot, brown		0	0	0	0	4	1	2	1
Enlargement		0	0	0	0	0	1	0	0
Nodule, brown		0	0	0	0	2	0	0	0
Integumentary system									
Integument									
Mass, subcutis, light gray		1	0	0	0	2	2	2	3
Others									
Extremity									
Swelling, hindlimb		0	0	1	0	0	0	0	1
Corn, hindlimb		4	2	2	4	2	2	1	2

Not significantly different from control.

No appreciable changes in all other organs and tissues.

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 12 Absolute and relative organ weights
Male, Female, 13w

Study No. P030098

Sex	Group and dose		Final body weight	Brain		Pituitary		Thyroids		Heart	
			(g)	(g)	(g/100 gB.W.)	(mg)	(mg/100 gB.W.)	(mg)	(mg/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N	10	10	10	10	10	10	10	10	10
		Mean	609.0	2.37	0.39	15.5	2.6	24.6	4.0	1.69	0.28
		S.D.	±49.7	±0.08	±0.03	±2.1	±0.3	±3.4	±0.6	±0.17	±0.02
	4 mg/kg	N	9	9	9	9	9	9	9	9	9
		Mean	582.8	2.36	0.41	14.8	2.6	20.9	3.6	1.66	0.29
		S.D.	±62.6	±0.07	±0.05	±1.8	±0.3	±5.1	±0.9	±0.17	±0.02
	20 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	593.6	2.29	0.39	14.9	2.5	26.3	4.4	1.61	0.27
		S.D.	±42.4	±0.12	±0.03	±2.7	±0.3	±4.3	±0.7	±0.15	±0.02
	100 mg/kg	N	9	9	9	9	9	9	9	9	9
		Mean	628.5	2.33	0.37	15.0	2.4	26.4	4.2	1.67	0.27
		S.D.	±37.9	±0.07	±0.02	±2.0	±0.3	±4.5	±0.8	±0.16	±0.02
Female	Control	N	10	10	10	10	10	10	10	10	10
		Mean	316.4	2.05	0.65	17.3	5.6	16.9	5.4	1.02	0.32
		S.D.	±25.1	±0.06	±0.05	±2.7	±1.2	±2.2	±0.8	±0.10	±0.03
	4 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	306.7	2.06	0.67	18.2	5.9	16.0	5.3	0.96	0.31
		S.D.	±17.6	±0.07	±0.03	±3.1	±0.9	±2.8	±1.0	±0.07	±0.02
	20 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	314.6	2.10	0.67	19.2	6.1	16.8	5.4	1.03	0.33
		S.D.	±34.6	±0.07	±0.06	±3.0	±0.8	±2.5	±0.6	±0.11	±0.02
	100 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	307.4	2.13	0.70	19.3	6.3	19.7	6.4*	0.99	0.33
		S.D.	±29.4	±0.06	±0.07	±4.0	±1.0	±3.9	±1.1	±0.09	±0.03

*: P<0.05 (significantly different from control).

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 12 - continued

Absolute and relative organ weights
Male, Female, 13w

Study No. P030098

Sex	Group and dose		Lungs		Thymus		Liver		Spleen	
			(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N	10	10	10	10	10	10	10	10
		Mean	1.71	0.28	0.31	0.05	16.72	2.75	0.91	0.15
		S.D.	±0.10	±0.02	±0.10	±0.02	±1.53	±0.13	±0.13	±0.01
	4 mg/kg	N	9	9	9	9	9	9	9	9
		Mean	1.64	0.28	0.33	0.06	16.25	2.79	0.87	0.15
		S.D.	±0.15	±0.02	±0.09	±0.02	±2.42	±0.23	±0.10	±0.02
	20 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.63	0.28	0.30	0.05	16.94	2.85	0.81	0.14
		S.D.	±0.14	±0.03	±0.10	±0.02	±1.83	±0.21	±0.12	±0.01
	100 mg/kg	N	9	9	9	9	9	9	9	9
		Mean	1.72	0.28	0.28	0.05	20.20**	3.21**	0.88	0.14
		S.D.	±0.10	±0.02	±0.07	±0.01	±1.76	±0.20	±0.14	±0.02
Female	Control	N	10	10	10	10	10	10	10	10
		Mean	1.14	0.36	0.27	0.09	8.24	2.61	0.51	0.16
		S.D.	±0.07	±0.02	±0.06	±0.02	±0.81	±0.20	±0.05	±0.02
	4 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.19	0.39	0.27	0.09	8.42	2.75	0.50	0.16
		S.D.	±0.07	±0.03	±0.06	±0.02	±0.65	±0.19	±0.07	±0.02
	20 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.22	0.39	0.27	0.08	9.24	2.93**	0.55	0.18
		S.D.	±0.10	±0.04	±0.06	±0.02	±1.40	±0.21	±0.07	±0.02
	100 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.22	0.40*	0.28	0.09	10.51**	3.42**	0.51	0.17
		S.D.	±0.09	±0.03	±0.08	±0.03	±1.18	±0.23	±0.06	±0.02

*: P<0.05, **: P<0.01 (significantly different from control).

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 12 - continued Absolute and relative organ weights
Male, Female, 13w

Study No.P030098

Sex	Group and dose		Kidneys		Adrenals		Epididymides		Testes	
			(g)	(g/100 gB.W.)	(mg)	(mg/100 gB.W.)	(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N	10	10	10	10	10	10	10	10
		Mean	3.63	0.60	61.5	10.1	1.36	0.23	3.59	0.59
		S.D.	±0.19	±0.05	±5.9	±1.1	±0.06	±0.03	±0.32	±0.06
	4 mg/kg	N	9	9	9	9	9	9	9	9
		Mean	3.70	0.64	60.4	10.4	1.40	0.24	3.78	0.66
		S.D.	±0.45	±0.05	±10.8	±1.7	±0.09	±0.03	±0.62	±0.13
	20 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	3.69	0.62	58.3	9.8	1.35	0.23	3.45	0.58
		S.D.	±0.52	±0.07	±8.6	±1.2	±0.18	±0.02	±0.31	±0.05
	100 mg/kg	N	9	9	9	9	9	9	9	9
		Mean	4.01	0.64	59.6	9.5	1.34	0.21	3.59	0.57
		S.D.	±0.55	±0.06	±4.9	±0.8	±0.13	±0.03	±0.34	±0.05
Female	Control	N	10	10	10	10				
		Mean	1.88	0.60	67.0	21.3				
		S.D.	±0.15	±0.05	±7.5	±2.6				
	4 mg/kg	N	10	10	10	10				
		Mean	1.87	0.61	64.9	21.1				
		S.D.	±0.14	±0.04	±9.4	±2.6				
	20 mg/kg	N	10	10	10	10				
		Mean	2.01	0.64	66.4	21.1				
		S.D.	±0.21	±0.04	±11.2	±2.0				
	100 mg/kg	N	10	10	10	10				
		Mean	2.01	0.65*	68.7	22.4				
		S.D.	±0.19	±0.05	±9.5	±2.5				

*: P<0.05 (significantly different from control).

One male in the 4 mg/kg group was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 12 - continued Absolute and relative organ weights
Male, Female, 13w

Study No. P030098

Sex	Group and dose		Ovaries		Uterus	
			(mg)	(mg/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N				
		Mean				
		S.D.				
	4 mg/kg	N				
		Mean				
		S.D.				
	20 mg/kg	N				
		Mean				
		S.D.				
	100 mg/kg	N				
		Mean				
		S.D.				
Female	Control	N	10	10	10	10
		Mean	77.7	24.6	0.65	0.21
		S.D.	±10.4	±3.4	±0.15	±0.06
	4 mg/kg	N	10	10	10	10
		Mean	77.7	25.4	0.72	0.24
		S.D.	±9.1	±3.0	±0.17	±0.06
	20 mg/kg	N	10	10	10	10
		Mean	82.4	26.4	0.64	0.21
		S.D.	±10.2	±4.1	±0.11	±0.03
	100 mg/kg	N	10	10	10	10
		Mean	81.3	26.5	0.61	0.20
		S.D.	±8.8	±2.5	±0.13	±0.06

Not significantly different from control.

Table 13 Absolute and relative organ weights
Male, Female, 52w

Sex	Group and dose		Final body weight	Brain		Pituitary		Thyroids		Heart	
			(g)	(g)	(g/100 gB.W.)	(mg)	(mg/100 gB.W.)	(mg)	(mg/100 gB.W.)	(g) †	(g/100 gB.W.)
Male	Control	N	10	10	10	10	10	10	10	10	10
		Mean	853.9	2.52	0.30	17.3	2.0	33.1	3.9	2.05	0.24
		S.D.	±106.6	±0.13	±0.04	±3.8	±0.4	±5.2	±0.7	±0.23	±0.02
	4 mg/kg	N	8	8	8	8	8	8	8	8	8
		Mean	801.5	2.44	0.31	16.0	2.0	37.3	4.7	1.89	0.24
		S.D.	±79.6	±0.08	±0.03	±1.9	±0.2	±7.2	±1.0	±0.15	±0.01
	20 mg/kg	N	8	8	8	8	8	8	8	8	8
		Mean	846.9	2.42	0.29	25.9	3.2	34.1	4.0	1.93	0.23
		S.D.	±138.4	±0.08	±0.04	±18.1	±2.8	±10.1	±0.7	±0.24	±0.01
	100 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	884.2	2.48	0.29	32.6	3.6	42.1*	4.8*	1.99	0.23
		S.D.	±135.7	±0.08	±0.04	±48.0	±4.9	±7.5	±0.5	±0.28	±0.02
Female	Control	N	10	10	10	10	10	10	10	10	10
		Mean	432.9	2.11	0.50	27.3	6.4	23.8	5.6	1.21	0.28
		S.D.	±77.3	±0.11	±0.08	±6.1	±1.6	±5.2	±1.2	±0.10	±0.03
	4 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	408.3	2.10	0.52	46.8	12.2	22.2	5.4	1.18	0.29
		S.D.	±53.6	±0.10	±0.07	±47.8	±14.4	±6.2	±1.3	±0.12	±0.04
	20 mg/kg	N	9	9	9	9	9	9	9	9	9
		Mean	435.3	2.12	0.49	36.3	8.3	23.8	5.5	1.22	0.28
		S.D.	±38.5	±0.06	±0.05	±15.3	±3.4	±1.6	±0.5	±0.11	±0.02
	100 mg/kg	N	10	10	10	10	10	10	10	10	10
		Mean	452.8	2.18	0.50	32.4	7.4	26.9	6.1	1.29	0.29
		S.D.	±93.4	±0.08	±0.11	±7.8	±2.4	±3.7	±0.9	±0.18	±0.03

*: P<0.05 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 13 - continued

Absolute and relative organ weights
Male, Female, 52w

Study No. P030098

Sex	Group and dose		Lungs		Thymus		Liver		Spleen	
			(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N	10	10	10	10	10	10	10	10
		Mean	1.93	0.23	0.11	0.01	20.37	2.40	1.01	0.12
		S.D.	±0.19	±0.03	±0.03	±0.00	±1.92	±0.15	±0.16	±0.02
	4 mg/kg	N	8	8	8	8	8	8	8	8
		Mean	1.88	0.24	0.09	0.01	19.58	2.42	1.05	0.13
		S.D.	±0.13	±0.02	±0.03	±0.00	±4.28	±0.33	±0.35	±0.03
	20 mg/kg	N	8	8	8	8	8	8	8	8
		Mean	1.94	0.23	0.09	0.01	20.56	2.42	0.97	0.11
		S.D.	±0.20	±0.02	±0.02	±0.00	±5.01	±0.34	±0.19	±0.02
	100 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.97	0.23	0.10	0.01	25.21*	2.86**	1.32	0.15
		S.D.	±0.18	±0.02	±0.03	±0.00	±4.20	±0.27	±0.42	±0.06
Female	Control	N	10	10	10	10	10	10	10	10
		Mean	1.30	0.31	0.10	0.02	10.00	2.34	0.60	0.14
		S.D.	±0.08	±0.04	±0.03	±0.01	±1.17	±0.27	±0.09	±0.02
	4 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.32	0.33	0.08	0.02	11.09	2.73*	0.72	0.18
		S.D.	±0.09	±0.03	±0.02	±0.01	±1.61	±0.36	±0.30	±0.10
	20 mg/kg	N	9	9	9	9	9	9	9	9
		Mean	1.36	0.31	0.10	0.02	11.77*	2.71*	0.64	0.15
		S.D.	±0.08	±0.03	±0.03	±0.00	±1.20	±0.19	±0.15	±0.03
	100 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	1.37	0.32	0.08	0.02	15.66**	3.48**	0.74	0.17
		S.D.	±0.08	±0.07	±0.02	±0.01	±3.19	±0.41	±0.21	±0.05

*: P<0.05, **: P<0.01 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.

Two males and one female in the 20 mg/kg group died.

Table 13 - continued
Absolute and relative organ weights
Male, Female, 52w

Sex	Group and dose		Kidneys		Adrenals		Epididymides		Testes	
			(g)	(g/100 gB.W.)	(mg)	(mg/100 gB.W.)	(g)	(g/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N	10	10	10	10	10	10	10	10
		Mean	4.20	0.50	63.4	7.5	1.43	0.17	3.87	0.46
		S.D.	±0.38	±0.05	±7.3	±0.7	±0.18	±0.03	±0.39	±0.06
	4 mg/kg	N	8	8	8	8	8	8	8	8
		Mean	4.10	0.51	65.7	8.2	1.43	0.18	3.87	0.49
		S.D.	±0.46	±0.03	±12.1	±0.8	±0.15	±0.02	±0.33	±0.06
	20 mg/kg	N	8	8	8	8	8	8	8	8
		Mean	4.23	0.50	64.1	7.7	1.27	0.15	3.56	0.42
		S.D.	±0.73	±0.05	±6.1	±1.5	±0.25	±0.03	±0.77	±0.08
	100 mg/kg	N	10	10	10	10	10	10	10	10
		Mean	4.61	0.53	68.0	7.8	1.31	0.15	3.83	0.44
		S.D.	±0.68	±0.08	±13.5	±1.4	±0.15	±0.03	±0.54	±0.05
Female	Control	N	10	10	10	10				
		Mean	2.29	0.54	83.8	19.7				
		S.D.	±0.26	±0.10	±18.3	±4.5				
	4 mg/kg	N	10	10	10	10				
		Mean	2.31	0.57	80.4	19.9				
		S.D.	±0.30	±0.07	±12.6	±3.3				
	20 mg/kg	N	9	9	9	9				
		Mean	2.45	0.56	77.1	17.9				
		S.D.	±0.30	±0.06	±13.3	±3.8				
	100 mg/kg	N	10	10	10	10				
		Mean	2.75**	0.63	81.3	18.6				
		S.D.	±0.33	±0.12	±17.3	±5.5				

** : P < 0.01 (significantly different from control).

One male in the 4 mg/kg group died and one male in the 4 mg/kg group was imminently sacrificed when moribund.
Two males and one female in the 20 mg/kg group died.

Table 13 - continued

Absolute and relative organ weights
Male, Female, 52w

Study No. P030098

Sex	Group and dose		Ovaries		Uterus	
			(mg)	(mg/100 gB.W.)	(g)	(g/100 gB.W.)
Male	Control	N				
		Mean				
		S.D.				
	4 mg/kg	N				
		Mean				
		S.D.				
	20 mg/kg	N				
		Mean				
		S.D.				
	100 mg/kg	N				
		Mean				
		S.D.				
Female	Control	N	10	10	10	10
		Mean	51.4	12.2	0.95	0.23
		S.D.	±10.3	±3.1	±0.19	±0.07
	4 mg/kg	N	10	10	10	10
		Mean	48.7	11.9	1.22	0.30
		S.D.	±12.1	±2.3	±0.43	±0.11
	20 mg/kg	N	9	9	9	9
		Mean	52.1	12.0	1.03	0.24
		S.D.	±15.8	±4.0	±0.25	±0.06
100 mg/kg	N	10	10	10	10	
	Mean	56.8	13.1	1.03	0.24	
	S.D.	±19.5	±5.2	±0.18	±0.06	

Not significantly different from control.
One female in the 20 mg/kg group died.