Study No.PQ30098

Table 2 Body weights
Male, Female

Sex	Group and dose		Body weight(g) on day												
			1	8	15	22	29	36	43	50	57	64	71	78	85
Male	Control	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	212.9	276.8	333.8	378.3	426.4	465.9	495.0	526.4	548.1	566.7	585.6	601.7	615.6
		S.D.	±8.9	±14.2	±18.2	±22.3	±26.5	±29.5	±33.2	±39.4	±40.7	±42.5	±46.8	±49.7	±49.9
	4 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	211.7	273.4	325.9	367.7	412.5	449.1	475.6	504.5	524.0	542.1	559.0	574.5	590.4
		S.D.	±9.0	±14.9	±21.7	±27.1	±33.4	±40.2	±47.6	±53.3	±55.1	±57.9	±59.8	±61.3	±63.6
	20 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	211.2	277.0	333.4	376.8	421.3	458.5	487.3	514.8	537.1	557.7	576.2	596.2	610.6
		S.D.	±9.7	±17.4	±25.2	±29.8	±34.6	±40.0	±44.4	±47.7	±49.3	±52.9	±56.2	±59.9	±62.0
	100 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	210.4	281.7	342.1	389.9	439.0	478.1	506.9	536.8	560.2	580.3	601.8	620.5	630.5
		S.D.	±8.8	±15.4	±23.0	±28.7	±32.5	±36.9	±38.8	±43.4	±44.4	±46.8	±50.3	±52.6	±56.0
Female	Control	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	157.2	186.0	215.5	233.2	252.7	263.2	277.1	286.1	294.5	304.1	309.2	316.3	321.0
		S.D.	±5.9	±8.8	±11.4	±13.7	±17.1	±17.3	±18.5	±20.5	±23.4	±23.2	±25.8	±26.3	±28.9
	4 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	157.3	186.3	215.4	233.8	250.0	263.3	274.2	283.4	290.7	300.3	305.4	311.1	315.8
		S.D.	±7.4	±10.5	±12.4	±12.3	±14.4	±15.4	±15.8	±14.8	±17.2	±17.3	±19.4	±19.6	±20.4
	20 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	156.7	186.7	217.4	233.2	251.7	264.7	274.9	284.5	291.8	301.4	309.3	315.5	319.5
		S.D.	±7.6	±9.8	±13.9	±14.9	±15.7	±15.9	±19.7	±20.0	±21.8	±22.7	±25.2	±25.0	±26.0
	100 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	156.8	189.1	218.6	237.0	254.3	266.4	279.6	289.2	296.8	303.9	309.9	317.3	321.3
		S.D.	±8.6	±10.9	±17.0	±17.6	±22.3	±21.3	±23.9	±25.4	±27.0	±27.1	±27.8	±29.7	±32.6

Not significantly different from control.

Table 2 - continued Body weights Male, Female

Sex	Group and dose		Body weight(g) on day 91	92	120	148	176	204	232	260	288	316	344	364
Male	Control	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	624.3	615.4	659.2	692.9	729.8	752.6	779.8	814.6	839.3	849.8	866.0	876.1
		S.D.	±49.1	±51.1	±59.5	±65.2	±71.2	±73.5	±77.0	±88.4	±94.7	±101.8	±103.8	±107.7
	4 mg/kg	N	19	10	9	9	9	9	9	9	9	9	8	8
		Mean	602.2	594.0	635.7	671.9	705.7	727.1	752.1	781.1	796.5	812.3	813.4	823.7
		S.D.	±66.3	±69.1	±70.0	±71.2	±80.3	±78.6	±79.7	±85.4	±88.5	±97.0	±81.8	±82.1
	20 mg/kg	N	20	10	10	10	10	9	9	8	8	8	8	8
		Mean	621.8	625.6	669.9	706.5	737.9	778.1	800.4	802.1	823.7	836.4	856.0	866.8
		S.D.	±65.7	±84.0	±96.1	±105.5	±110.8	±119.2	±126.9	±133.2	±135.2	±139.0	±140.4	±140.4
	100 mg/kg	N	19	10	10	10	10	10	10	10	10	10	10	10
		Mean	643.5	635.1	680.7	716.2	750.1	786.7	816.0	844.0	866.0	880.2	901.2	907.3
		S.D.	±57.7	±72.6	±81.9	±86.8	±96.7	±107.9	±118.8	±130.9	±135.4	±139.1	±139.8	±136.5
Female	Control	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	323.7	314.2	326.3	338.8	353.8	367.5	385.0	399.1	414.8	428.6	441.0	449.6
		S.D.	±28.2	±30.5	±32.2	±33.4	±40.8	±49.4	±53.2	±56.2	±59.6	±69.4	±70.9	±78.0
	4 mg/kg	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	320.1	315.0	329.0	340.5	352.9	368.6	385.1	391.3	408.5	414.4	423.4	426.0
		S.D.	±20.5	±20.9	±21.5	±24.8	±25.9	±27.2	±28.4	±36.6	±42.9	±45.4	±48.4	±54.3
	20 mg/kg	N	20	10	10	10	10	10	10	10	10	9	9	9
		Mean	323.9	314.0	325.5	340.6	357.2	372.2	388.2	401.4	418.5	425.6	445.0	454.1
		S.D.	±27.7	±11.4	±9.2	±15.6	±17.1	±19.1	±23.2	±23.7	±26.5	±32.9	±33.7	±39.4
	100 mg/kg	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	326.8	329.1	346.0	358.2	374.6	388.2	408.5	421.7	439.3	453.5	467.4	471.0
		S.D.	±30.6	±34.7	±39.5	±48.0	±51.3	±56.3	±67.1	±69.0	±78.1	±84.0	±96.4	±94.1

Not significantly different from control.

Study No.P030098

Table 3 Food consumption
Male, Female

Sex	Group and dose		Food consumption(g) on day 2	8	15	22	29	36	43	50	57	64	71	78	85
Male	Control	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	23.3	25.1	25.2	25.6	26.0	25.5	24.2	25.1	23.4	23.5	22.9	22.9	21.9
		S.D.	±1.6	±2.0	±2.7	±2.2	±2.5	±2.6	±2.0	±3.1	±2.4	±2.7	±3.1	±3.0	±2.4
	4 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	23.0	23.9	24.6	25.0	24.5	25.0	23.3	24.0	23.2	22.9	21.9	21.8	22.8
		S.D.	±1.6	±2.3	±3.1	±2.8	±3.8	±2.9	±2.8	±3.4	±3.1	±2.8	±3.2	±3.0	±4.0
	20 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	24.1	25.1	25.5	26.2	25.4	25.7	25.0	25.7	24.7	24.6	24.0	23.5	23.5
		S.D.	±2.6	±2.8	±3.0	±3.2	±3.4	±3.0	±3.3	±2.8	±3.1	±3.0	±3.4	±3.3	±3.2
	100 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	24.1	24.6	25.5	26.8	26.3	25.9	25.2	25.8	26.1*	24.5	24.7	24.6	23.8*
		S.D.	±1.7	±2.6	±2.8	±4.0	±3.4	±3.3	±2.4	±2.6	±3.2	±3.3	±3.9	±3.4	±6.2
Female	Control	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	16.0	15.4	16.4	16.4	17.2	15.6	17.5	16.0	16.5	15.7	15.2	16.5	14.5
		S.D.	±1.7	±1.9	±2.3	±2.3	±2.1	±2.1	±2.1	±2.0	±2.7	±2.2	±2.2	±2.3	±2.3
	4 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	16.2	16.0	16.4	16.4	16.6	16.4	16.7	15.3	15.9	15.8	16.3	14.9	15.1
		S.D.	±1.5	±1.9	±2.3	±1.7	±3.0	±2.4	±3.0	±2.4	±2.7	±1.6	±2.3	±2.7	±2.5
	20 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	16.2	15.2	16.6	16.2	16.9	16.7	16.5	16.9	16.4	15.9	16.4	16.7	15.6
		S.D.	±2.2	±1.9	±2.3	±2.7	±3.0	±2.5	±2.5	±2.8	±3.0	±2.7	±2.8	±3.1	±3.1
	100 mg/kg	N	20	20	20	20	20	20	20	20	20	20	20	20	20
		Mean	16.5	15.7	16.9	16.9	18.3	16.6	17.2	17.1	17.5	15.5	16.1	17.3	15.7
		S.D.	±1.2	±1.3	±2.5	±2.7	±3.7	±2.7	±2.7	±2.4	±2.6	±2.4	±3.2	±2.9	±2.9

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

Table 3 - continued Food consumption
Male,Female

Sex	Group and dose		Food consumption(g) on day											
			91	92	120	148	176	204	232	260	288	316	344	364
Male	Control	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	22.8	21.7	22.0	21.4	20.3	18.6	18.8	20.1	16.9	17.6	18.6	17.3
		S.D.	±2.0	±1.4	±2.5	±1.8	±2.7	±2.2	±2.4	±2.4	±2.2	±1.6	±2.9	±1.9
	4 mg/kg	N	19	10	9	9	9	9	9	9	9	9	8	8
		Mean	22.3	21.6	21.3	21.3	20.4	19.0	18.7	19.4	17.6	18.1	17.8	16.6
		S.D.	±3.3	±4.4	±3.6	±3.3	±4.2	±2.3	±3.0	±4.4	±3.9	±2.7	±1.6	±2.5
	20 mg/kg	N	20	10	10	10	10	9	9	8	8	8	8	8
		Mean	24.1	23.1	23.5	22.2	21.2	19.9	18.7	19.1	17.0	18.7	18.5	17.2
		S.D.	±3.7	±3.5	±3.3	±3.0	±2.4	±3.4	±3.9	±4.3	±4.0	±2.5	±2.8	±3.5
	100 mg/kg	N	19	10	10	10	10	10	10	10	10	10	10	10
		Mean	24.9	21.8	23.4	23.1	22.1	20.5	19.5	19.6	19.9	19.9	19.1	17.3
		S.D.	±3.4	±3.3	±3.2	±3.3	±2.6	±4.1	±3.7	±3.6	±2.8	±3.5	±1.9	±1.9
Female	Control	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	15.8	14.9	14.7	15.5	15.5	13.7	13.7	14.3	15.4	16.1	12.9	13.0
		S.D.	±2.7	±1.2	±2.2	±1.6	±1.9	±2.8	±0.9	±1.5	±1.7	±2.6	±2.6	±2.6
	4 mg/kg	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	16.8	15.7	16.4	15.5	15.9	15.0	14.0	13.0	15.5	15.4	13.8	13.3
		S.D.	±2.5	±3.5	±2.4	±2.3	±2.6	±2.4	±2.5	±2.7	±2.0	±1.3	±1.7	±4.1
	20 mg/kg	N	20	10	10	10	10	10	10	10	10	9	9	9
		Mean	16.5	14.5	15.1	16.3	16.6	15.0	13.8	14.3	15.6	15.9	14.2	15.3
		S.D.	±2.8	±1.5	±1.9	±2.8	±2.4	±2.9	±3.2	±2.7	±2.5	±3.4	±2.6	±3.0
	100 mg/kg	N	20	10	10	10	10	10	10	10	10	10	10	10
		Mean	17.3	15.9	15.8	17.0	18.0	15.6	15.4	14.3	16.4	15.4	15.0	15.1
		S.D.	±2.5	±1.7	±2.7	±2.4	±2.4	±2.5	±2.7	±2.7	±2.3	±3.8	±3.4	±2.6

Not significantly different from control.

Study No.P030098

Table 4 Urinary findings
Male, Female, 13w

Sex	Group and dose		Urine volume (mL/24hr)	Osmotic pressure (Osm/kg)	Specific gravity	Na (mEq/24hr)	K (mEq/24hr)	Cl (mEq/24hr)
Male	Control	N	10	10	10	10	10	10
		Mean	13.4	1.512	1.048	0.944	2.187	1.256
		S.D.	±5.1	±0.439	±0.015	±0.273	±0.502	±0.401
	4 mg/kg	N	9	9	9	9	9	9
		Mean	17.6	1.452	1.048	0.852	2.145	1.250
		S.D.	±14.1	±0.596	±0.023	±0.416	±0.777	±0.595
	20 mg/kg	N	10	10	10	10	10	10
		Mean	15.4	1.506	1.047	0.988	2.433	1.422
		S.D.	±7.5	±0.433	±0.015	±0.297	±0.387	±0.387
	100 mg/kg	N	9	9	9	9	9	9
		Mean	14.5	1.454	1.047	1.027	2.449	1.488
		S.D.	±4.7	±0.294	±0.009	±0.456	±0.440	±0.357
Female	Control	N	10	10	10	10	10	10
		Mean	12.5	1.200	1.039	0.755	1.679	1.101
		S.D.	±7.6	±0.479	±0.017	±0.359	±0.490	±0.490
	4 mg/kg	N	10	10	10	10	10	10
		Mean	12.8	1.206	1.040	0.919	1.846	1.267
		S.D.	±7.1	±0.410	±0.014	±0.240	±0.507	±0.318
	20 mg/kg	N	10	10	10	10	10	10
		Mean	8.8	1.617	1.054	0.774	1.908	1.204
		S.D.	±3.3	±0.385	±0.013	±0.300	±0.463	±0.315
	100 mg/kg	N	10	10	10	10	10	10
		Mean	12.3	1.169	1.039	0.883	1.807	1.231
		S.D.	±5.3	±0.400	±0.014	±0.232	±0.368	±0.196

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 4 - continued Urinary findings
Male, Female, 13w

Sex	Group and dose	Number of animals	Color		pH						Protein			Glucose	Ketone body
			PY	Y	5.5	6.0	6.5	7.0	8.0	8.5	-	±	+	-	-
Male	Control	10	0	10	0	0	0	1	8	1	5	3	2	10	10
	4 mg/kg	9	1	8	0	0	0	1	6	2	2	4	3	9	9
	20 mg/kg	10	1	9	0	0	0	0	8	2	4	4	2	10	10
	100 mg/kg	9	0	9	0	0	0	2	5	2	0	5	4	9	9
Female	Control	10	1	9	0	2	0	4	3	1	8	2	0	10	10
	4 mg/kg	10	1	9	1	0	0	0	7	2	10	0	0	10	10
	20 mg/kg	10	0	10	0	0	1	0	8	1	9	1	0	10	10
	100 mg/kg	10	0	10	0	3	0	1	4	2	10	0	0	10	10

Not significantly different from control.
Abbreviation: PY, pale yellow; Y, yellow; YB, yellowish brown; B, brown.
Grade sign: -, none; ±, trace; +, slight; ++, moderate; +++, severe; ++++, very severe.
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 4 - continued Urinary findings
Male, Female, 13w

Sex	Group and dose	Number of animals	Bilirubin	Occult blood	Urobilinogen (mg/dL)
			-	-	<1
Male	Control	10	10	10	10
	4 mg/kg	9	9	9	9
	20 mg/kg	10	10	10	10
	100 mg/kg	9	9	9	9
Female	Control	10	10	10	10
	4 mg/kg	10	10	10	10
	20 mg/kg	10	10	10	10
	100 mg/kg	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 was imminently sacrificed when moribund and one male in the 100 mg/kg group died.

Table 4 - continued Urinary findings
Male, Female, 13w

Sex	Group and dose	Number of animals	Urinary sediment						
			Epithelial cells	Erythrocytes	Leukocytes	Casts	Crystals		
			-	-	-	-	-	+	++
Male	Control	10	10	10	10	10	9	1	0
	4 mg/kg	9	9	9	9	9	7	2	0
	20 mg/kg	10	10	10	10	10	8	2	0
	100 mg/kg	9	9	9	9	9	8	0	1
Female	Control	10	10	10	10	10	10	0	0
	4 mg/kg	10	10	10	10	10	10	0	0
	20 mg/kg	10	10	10	10	10	10	0	0
	100 mg/kg	10	10	10	10	10	10	0	0

Not significantly different from control.
Grade signs are as follows.
Epithelial cells: -, < 3/field; +, 3/field ≦ and < 10/field; ++, 10/field ≦ and < 20/field; +++, ≧ 20/field.
Erythrocytes : -, < 10/field; +, 10/field ≦ and < 30/field; ++, 30/field ≦ and < 100/field; +++, countless.
Leukocytes : -, < 3/field; +, 3/field ≦ and < 20/field; ++, 20/field ≦ and < 40/field; +++, ≧ 40/field.
Casts : -, none; +, ≧ 1/all field.
Crystals : -, < 10/field; +, 10/field ≦ and < 20/field; ++, 20/field ≦ and < 30/field; +++, countless.
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 5 Urinary findings
Male, Female, 52w

Sex	Group and dose		Urine volume (mL/24hr)	Osmotic pressure (Osm/kg)	Specific gravity	Na (mEq/24hr)	K (mEq/24hr)	Cl (mEq/24hr)
Male	Control	N	10	10	10	10	10	10
		Mean	8.7	1.714	1.058	0.506	1.594	0.684
		S.D.	±3.4	±0.415	±0.019	±0.203	±0.380	±0.309
	4 mg/kg	N	8	8	8	8	8	8
		Mean	10.4	1.435	1.050	0.501	1.395	0.652
		S.D.	±5.7	±0.527	±0.019	±0.183	±0.232	±0.285
	20 mg/kg	N	8	8	8	8	8	8
		Mean	11.3	1.388	1.048	0.611	1.583	0.834
		S.D.	±5.9	±0.446	±0.017	±0.457	±0.560	±0.569
	100 mg/kg	N	10	10	10	10	10	10
		Mean	13.0	1.275	1.044	0.701	1.648	0.832
		S.D.	±4.8	±0.259	±0.011	±0.356	±0.246	±0.365
Female	Control	N	10	10	10	10	10	10
		Mean	14.2	0.992	1.034	0.844	1.831	1.134
		S.D.	±5.7	±0.280	±0.010	±0.254	±0.377	±0.301
	4 mg/kg	N	10	10	10	10	10	10
		Mean	15.1	1.046	1.037	0.891	1.930	1.193
		S.D.	±7.3	±0.469	±0.019	±0.281	±0.372	±0.388
	20 mg/kg	N	9	9	9	9	9	9
		Mean	18.0	0.810	1.028	0.879	1.971	1.229
		S.D.	±5.7	±0.256	±0.009	±0.278	±0.410	±0.369
	100 mg/kg	N	10	10	10	10	10	10
		Mean	13.8	1.158	1.042	0.834	1.927	1.152
		S.D.	±7.1	±0.417	±0.017	±0.244	±0.416	±0.315

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 5 - continued Urinary findings
Male, Female, 52w

Sex	Group and dose	Number of animals	Color		pH								Protein					Glucose
			PY	Y	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	-	±	+	++	+++	-
Male	Control	10	0	10	0	0	0	0	0	2	7	1	0	1	6	2	1	10
	4 mg/kg	8	0	8	0	0	0	0	0	3	4	1	0	1	5	1	1	8
	20 mg/kg	8	0	8	0	0	0	1	2	3	2	0*	0	0	3	4	1	8
	100 mg/kg	10	0	10	0	0	0	0	5	1	4	0	0	2	1	5	2	10
Female	Control	10	0	10	1	1	0	1	3	0	4	0	4	3	1	2	0	10
	4 mg/kg	10	2	8	0	2	0	1	3	1	3	0	2	4	2	2	0	10
	20 mg/kg	9	2	7	2	1	2	2	2	0	0	0	2	1	2	4	0	9
	100 mg/kg	10	2	8	0	2	0	0	4	0	4	0	2	1	3	1	3	10

*: P<0.05 (significantly different from control).
Abbreviation: PY, pale yellow; Y, yellow; YB, yellowish brown; B, brown.
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

Sex	Group and dose	Number of animals	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

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 ≦ and < 10/field; ++, 10/field ≦ and < 20/field; +++, ≧ 20/field.
Erythrocytes : -, < 10/field; +, 10/field ≦ and < 30/field; ++, 30/field ≦ and < 100/field; +++, countless.
Leukocytes : -, < 3/field; +, 3/field ≦ and < 20/field; ++, 20/field ≦ and < 40/field; +++, ≧ 40/field.
Casts : -, none; +, ≧ 1/all field.
Crystals : -, < 10/field; +, 10/field ≦ and < 20/field; ++, 20/field ≦ 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.

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Table 6 Hematological findings
Male, Female, 13w

Sex	Group and dose		Leukocytes (10^3 /μL)	Erythrocytes (10^4 /μL)	Hemoglobin (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Reticulocyte (10^4 /μL)	Platelets (10^4 /μL)
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
		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
		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
		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
		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
		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
		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.

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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

Sex	Group and dose		Differential leukocyte count					
			Eosinophils ($10^2/\mu L$)	Neutrophils ($10^2/\mu L$)	Lymphocytes ($10^2/\mu L$)	Basophils ($10^2/\mu L$)	Monocytes ($10^2/\mu L$)	Large unstained cells ($10^2/\mu L$)
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.

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Table 7 Hematological findings
Male, Female, 52w

Sex	Group and dose		Leukocytes ($10^3/\mu L$)	Erythrocytes ($10^4/\mu L$)	Hemoglobin (g/dL)	Hematocrit (%)	MCV (fL)	MCH (pg)	MCHC (g/dL)	Reticulocyte ($10^4/\mu L$)	Platelets ($10^4/\mu L$)
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
		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
		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
		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
		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
		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
		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 (sec)	APTT (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.

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

Sex	Group and dose		Differential leukocyte count					
			Eosinophils ($10^2/\mu L$)	Neutrophils ($10^2/\mu L$)	Lymphocytes ($10^2/\mu L$)	Basophils ($10^2/\mu L$)	Monocytes ($10^2/\mu L$)	Large unstained cells ($10^2/\mu L$)
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.

Study No.P030098

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	96	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
		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
		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
		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
		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
		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
		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 moribud 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
		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
		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
		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
		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
		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
		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 moribud and one male in the 100 mg/kg group died.

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

Sex	Group and dose		K (mEq/L)	Cl (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 moribud and one male in the 100 mg/kg group died.

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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
		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
		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
		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
		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
		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
		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

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
		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
		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
		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
		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
		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
		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.