

Appendix 5 - 7 Hematology P092 80 mg/kg/day Female

Animal Number	Red Blood Cell Count	Hemoglobin conc.	Hematocrit	MCV	MCH	MCHC	Platelet Count	Reticulocyte Ratio	Reticulocyte Count
	x10 ⁶ /μL Day 15	g/dL Day 15	% Day 15	fL Day 15	pg Day 15	g/dL Day 15	x10 ³ /μL Day 15	% Day 15	x10 ⁹ /L Day 15
50301	7.73	15.0	42.1	54.5	19.4	35.6	1483	3.13	241.9
50302	7.88	15.3	44.0	55.8	19.4	34.8	1449	4.14	326.2
50303	7.71	14.9	42.0	54.5	19.3	35.5	1638	3.10	239.0
50304	7.83	15.4	44.4	56.7	19.7	34.7	1115	3.69	288.9
50305	7.32	14.3	40.7	55.6	19.5	35.1	1878	2.93	214.5

Animal Number	PT	APTT
	sec Day 15	sec Day 15
50301	8.6	15.0
50302	8.0	11.0
50303	8.3	14.0
50304	8.1	11.5
50305	8.4	15.3

Appendix 5 - 7 Hematology P092 80 mg/kg/day Female

Animal Number	White Blood Cell Count	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
	x10 ³ /μL Day 15	% Day 15	% Day 15	% Day 15	% Day 15	% Day 15
50301	6.03	64.5	29.9	0.5	0.0	5.1
50302	9.23	78.5	15.9	0.9	0.0	4.7
50303	6.40	71.6	25.8	0.3	0.0	2.3
50304	10.13	86.8	10.3	0.7	0.0	2.2
50305	5.03	64.2	33.6	0.2	0.0	2.0

Appendix 5 - 7 Hematology P092 80 mg/kg/day Female

	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
Animal	x10 ³ /μL	x10^{3}/μL	x10^{3}/μL	x10^{3}/μL	x10^{3}/μL
Number	Day 15	Day 15	Day 15	Day 15	Day 15
50301	3.89	1.80	0.03	0.00	0.31
50302	7.25	1.47	0.08	0.00	0.43
50303	4.58	1.65	0.02	0.00	0.15
50304	8.79	1.05	0.07	0.00	0.22
50305	3.23	1.69	0.01	0.00	0.10

Appendix 5 - 8 Hematology P092 250 mg/kg/day Female

Animal Number	Red Blood Cell Count	Hemoglobin conc.	Hematocrit	MCV	MCH	MCHC	Platelet Count	Reticulocyte Ratio	Reticulocyte Count
	x10 ⁶ /µL Day 11	g/dL Day 11	% Day 11	fL Day 11	pg Day 11	g/dL Day 11	x10 ³ /µL Day 11	% Day 11	x10 ³ /L Day 11
50401	6.89	13.2	37.9	55.0	19.2	34.8	1955	0.68	46.9
50402	None	None	None	None	None	None	None	None	None
50403	7.44	15.0	44.0	59.1	20.2	34.1	1925	0.78	58.0
50404	5.14	10.1	29.4	57.2	19.6	34.4	1231	0.14	7.2
50405	7.14	13.9	40.4	56.6	19.5	34.4	821	0.19	13.6

Animal Number	PT	APTT
	sec Day 11	sec Day 11
50401	11.5	21.3
50402	None	None
50403	9.0	14.7
50404	10.0	21.9
50405	12.5	28.0

Appendix 5 - 8 Hematology P092 250 mg/kg/day Female

Animal Number	White Blood Cell Count	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
	x10 ³ /μL Day 11	% Day 11				
50401	34.23	2.2	94.6	0.0	0.0	3.2
50402	None	None	None	None	None	None
50403	17.45	18.2	74.5	0.1	0.0	7.2
50404	15.99	13.1	83.9	0.0	0.0	3.0
50405	8.52	2.0	97.0	0.0	0.0	1.0

Appendix 5 - 8 Hematology P092 250 mg/kg/day Female

	Lymphocyte	Neutrophil	Eosinophil	Basophil	Monocyte
Animal Number	x10 ³ /μL Day 11	x10^{3}/μL Day 11	x10^{3}/μL Day 11	x10^{3}/μL Day 11	x10^{3}/μL Day 11
50401	0.75	32.38	0.00	0.00	1.10
50402	None	None	None	None	None
50403	3.17	13.01	0.02	0.00	1.25
50404	2.09	13.42	0.00	0.00	0.48
50405	0.17	8.26	0.00	0.00	0.09

Appendix 6 - 1 Blood Chemistry P092 0 mg/kg/day Male

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine
	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15
10101	83	27	84	1	680	240	0.0	11.8	0.2
10102	67	22	94	1	701	259	0.0	10.8	0.2
10103	63	20	129	0	645	241	0.0	10.1	0.2
10104	74	18	122	1	688	206	0.0	11.4	0.2
10105	70	18	138	1	721	336	0.0	9.5	0.2

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1
	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	g/dL Day 15	g/dL Day 15	Day 15	% Day 15	% Day 15
10101	130	74	108	31	6.0	3.6	1.51	60.2	15.0
10102	125	73	119	57	5.9	3.2	1.16	53.7	19.3
10103	86	80	122	73	5.5	2.9	1.14	53.2	18.8
10104	88	66	105	33	5.2	3.2	1.62	61.8	12.3
10105	114	80	129	84	5.7	3.3	1.35	57.4	19.7

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium
	% Day 15	% Day 15	% Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	mg/dL Day 15
10101	10.6	12.7	1.5	3.6	0.9	0.6	0.8	0.1	10.6
10102	9.0	15.1	2.9	3.2	1.1	0.5	0.9	0.2	10.3
10103	10.7	15.2	2.1	2.9	1.0	0.6	0.8	0.1	10.2
10104	11.4	12.6	1.9	3.2	0.6	0.6	0.7	0.1	9.6
10105	8.8	12.7	1.4	3.3	1.1	0.5	0.7	0.1	10.4

Animal Number	Inorganic Phosphorus	Na	K	Cl
	mg/dL Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15
10101	10.1	146	4.3	102
10102	9.5	146	4.7	104
10103	10.3	148	4.6	104
10104	10.4	147	4.4	105
10105	10.3	146	4.5	103

Appendix 6 - 2 Blood Chemistry P092 20 mg/kg/day Male

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine	
	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15
10201	59	22	112	1	836	277	0.0	10.6	0.2	
10202	67	21	129	1	771	258	0.0	11.4	0.2	
10203	76	19	100	1	707	291	0.0	10.8	0.2	
10204	61	17	82	1	622	209	0.0	10.5	0.2	
10205	75	19	190	1	556	306	0.0	12.0	0.2	

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1	
	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	g/dL Day 15	g/dL Day 15	Day 15	% Day 15	% Day 15	% Day 15
10201	108	82	122	71	5.8	3.3	1.30	56.5	17.1	
10202	121	65	95	38	5.7	3.0	1.11	52.5	17.7	
10203	113	92	130	72	6.1	3.1	1.05	51.3	19.7	
10204	120	67	104	30	5.5	3.1	1.25	55.5	14.3	
10205	126	74	110	39	5.9	3.2	1.19	54.3	17.9	

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium	
	% Day 15	% Day 15	% Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	mg/dL Day 15	mg/dL Day 15
10201	9.5	13.4	3.5	3.3	1.0	0.6	0.8	0.2	10.5	
10202	10.7	13.5	5.6	3.0	1.0	0.6	0.8	0.3	10.5	
10203	9.1	13.8	6.1	3.1	1.2	0.6	0.8	0.4	10.3	
10204	12.7	13.4	4.1	3.1	0.8	0.7	0.7	0.2	10.2	
10205	10.3	13.8	3.7	3.2	1.1	0.6	0.8	0.2	10.3	

Animal Number	Inorganic Phosphorus	Na	K	Cl	
	mg/dL Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15
10201	9.6	148	3.9	106	
10202	9.8	146	3.9	102	
10203	10.2	146	4.7	103	
10204	10.0	146	4.1	103	
10205	9.8	145	5.1	103	

Appendix 6 - 3 Blood Chemistry P092 80 mg/kg/day Male

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine	
	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15
10301	67	17	91	1	764	266	0.0	16.8	0.2	
10302	68	17	60	1	687	316	0.0	13.7	0.2	
10303	66	17	113	0	409	201	0.0	14.5	0.2	
10304	75	16	137	1	660	257	0.0	12.6	0.2	
10305	56	11	115	0	568	253	0.0	13.1	0.2	

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1	
	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	g/dL Day 15	g/dL Day 15	Day 15	% Day 15	% Day 15	% Day 15
10301	105	78	121	49	5.6	2.8	1.00	50.0	18.4	
10302	101	78	120	67	5.5	2.5	0.85	45.9	19.9	
10303	99	57	100	26	5.2	2.2	0.74	42.5	18.1	
10304	82	62	108	30	5.2	2.4	0.88	46.9	16.2	
10305	95	72	110	40	5.4	2.5	0.86	46.3	21.3	

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium	
	% Day 15	% Day 15	% Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	mg/dL Day 15	mg/dL Day 15
10301	11.1	15.1	5.4	2.8	1.0	0.6	0.8	0.3	10.3	
10302	12.9	16.7	4.6	2.5	1.1	0.7	0.9	0.3	10.3	
10303	16.1	17.6	5.7	2.2	0.9	0.8	0.9	0.3	10.0	
10304	16.0	17.3	3.6	2.4	0.8	0.8	0.9	0.2	9.8	
10305	15.3	14.9	2.2	2.5	1.2	0.8	0.8	0.1	10.6	

Animal Number	Inorganic Phosphorus	Na	K	Cl	
	mg/dL Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15
10301	10.3	147	4.5	106	
10302	11.7	147	5.6	105	
10303	10.7	146	5.0	106	
10304	10.2	145	4.6	105	
10305	12.1	146	4.8	104	

Appendix 6 - 4 Blood Chemistry P092 250 mg/kg/day Male

	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine
Animal Number	U/L Day 11	U/L Day 11	U/L Day 11	U/L Day 11	U/L Day 11	U/L Day 11	mg/dL Day 11	mg/dL Day 11	mg/dL Day 11
10401	:::	:::	:::	:::	:::	:::	:::	:::	:::
10402	:::	:::	:::	:::	:::	:::	:::	:::	:::
10403	:::	:::	:::	:::	:::	:::	:::	:::	:::
10404	127	28	237	1	469	248	0.0	28.7	0.2
10405	:::	:::	:::	:::	:::	:::	:::	:::	:::

	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1
Animal Number	mg/dL Day 11	mg/dL Day 11	mg/dL Day 11	mg/dL Day 11	g/dL Day 11	g/dL Day 11	Day 11	% Day 11	% Day 11
10401	:::	:::	:::	:::	:::	:::	None	None	None
10402	:::	:::	:::	:::	:::	:::	None	None	None
10403	:::	:::	:::	:::	:::	:::	None	None	None
10404	148	55	108	45	4.7	1.9	0.68	40.5	19.2
10405	:::	:::	:::	:::	:::	:::	None	None	None

	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium
Animal Number	% Day 11	% Day 11	% Day 11	g/dL Day 11	g/dL Day 11	g/dL Day 11	g/dL Day 11	g/dL Day 11	mg/dL Day 11
10401	None	None	None	:::	:::	:::	:::	:::	:::
10402	None	None	None	:::	:::	:::	:::	:::	:::
10403	None	None	None	:::	:::	:::	:::	:::	:::
10404	17.0	20.7	2.6	1.9	0.9	0.8	1.0	0.1	8.7
10405	None	None	None	:::	:::	:::	:::	:::	:::

	Inorganic Phosphorus	Na	K	Cl
Animal Number	mg/dL Day 11	mmol/L Day 11	mmol/L Day 11	mmol/L Day 11
10401	:::	:::	:::	:::
10402	:::	:::	:::	:::
10403	:::	:::	:::	:::
10404	5.6	147	4.8	106
10405	:::	:::	:::	:::

Appendix 6 - 5 Blood Chemistry P092 0 mg/kg/day Female

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine	
	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15
50101	70	14	99	1	423	190	0.0	11.8	0.2	
50102	90	14	102	1	541	174	0.0	13.2	0.2	
50103	75	13	109	1	473	326	0.0	13.2	0.2	
50104	77	17	173	1	553	172	0.0	16.1	0.3	
50105	79	17	91	1	430	131	0.0	14.5	0.2	

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1	
	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	g/dL Day 15	g/dL Day 15	Day 15	% Day 15	% Day 15	% Day 15
50101	131	79	136	29	6.0	3.5	1.36	57.7	16.4	
50102	112	64	103	7	5.6	3.1	1.24	55.3	16.1	
50103	99	77	131	15	5.8	3.3	1.34	57.2	18.8	
50104	107	69	120	7	5.9	3.4	1.39	58.2	14.7	
50105	101	72	130	10	5.5	3.2	1.40	58.3	12.8	

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium	
	% Day 15	% Day 15	% Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	mg/dL Day 15	mg/dL Day 15
50101	9.5	11.8	4.6	3.5	1.0	0.6	0.7	0.3	10.2	
50102	10.9	13.2	4.5	3.1	0.9	0.6	0.7	0.3	9.8	
50103	9.0	12.4	2.6	3.3	1.1	0.5	0.7	0.2	9.8	
50104	12.2	11.4	3.5	3.4	0.9	0.7	0.7	0.2	9.6	
50105	12.4	12.5	4.0	3.2	0.7	0.7	0.7	0.2	9.1	

Animal Number	Inorganic Phosphorus	Na	K	Cl	
	mg/dL Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15
50101	8.7	144	4.8	104	
50102	8.9	145	4.3	105	
50103	9.3	142	5.0	104	
50104	8.6	142	4.8	108	
50105	9.0	144	4.6	109	

Appendix 6 - 6 Blood Chemistry P092 20 mg/kg/day Female

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine
	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15
50201	65	12	91	1	329	198	0.0	12.7	0.2
50202	68	11	89	1	453	133	0.0	15.3	0.3
50203	70	14	106	1	417	199	0.0	14.1	0.2
50204	72	12	97	1	449	202	0.0	11.6	0.2
50205	83	12	71	1	412	188	0.0	13.3	0.2

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1
	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	g/dL Day 15	g/dL Day 15	Day 15	% Day 15	% Day 15
50201	97	79	137	30	6.3	3.4	1.19	54.3	16.7
50202	99	62	109	19	5.4	3.1	1.34	57.2	16.5
50203	101	73	134	23	5.7	3.4	1.53	60.4	15.2
50204	114	73	130	20	5.7	3.4	1.50	60.0	15.9
50205	125	73	122	18	5.4	3.1	1.32	56.9	16.4

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium
	% Day 15	% Day 15	% Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	mg/dL Day 15
50201	10.0	13.2	5.8	3.4	1.1	0.6	0.8	0.4	10.4
50202	10.1	13.0	3.2	3.1	0.9	0.5	0.7	0.2	9.9
50203	10.5	11.7	2.2	3.4	0.9	0.6	0.7	0.1	9.8
50204	10.2	11.8	2.1	3.4	0.9	0.6	0.7	0.1	9.8
50205	10.4	13.3	3.0	3.1	0.9	0.6	0.7	0.2	9.6

Animal Number	Inorganic Phosphorus	Na	K	Cl
	mg/dL Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15
50201	9.1	145	4.1	106
50202	9.3	145	4.1	107
50203	9.8	144	5.2	107
50204	8.8	144	4.6	107
50205	8.7	144	4.0	104

Appendix 6 - 7 Blood Chemistry P092 80 mg/kg/day Female

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine
	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	U/L Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15
50301	87	15	97	1	424	121	0.0	24.1	0.3
50302	85	17	101	1	317	171	0.0	17.5	0.3
50303	78	17	161	1	363	181	0.0	20.2	0.2
50304	58	10	114	1	338	114	0.0	18.4	0.2
50305	82	12	162	1	454	160	0.0	21.7	0.2

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1
	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	mg/dL Day 15	g/dL Day 15	g/dL Day 15	Day 15	% Day 15	% Day 15
50301	110	40	72	8	5.7	2.8	0.95	48.7	17.0
50302	109	60	108	23	5.4	2.8	1.08	51.9	14.7
50303	103	62	124	20	5.7	2.7	0.92	47.8	18.8
50304	105	47	87	12	5.0	2.7	1.14	53.3	16.0
50305	125	38	69	5	5.6	3.0	1.14	53.3	18.1

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium
	% Day 15	% Day 15	% Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	g/dL Day 15	mg/dL Day 15
50301	15.1	14.7	4.5	2.8	1.0	0.9	0.8	0.3	9.8
50302	13.9	16.8	2.7	2.8	0.8	0.8	0.9	0.1	9.9
50303	14.9	15.7	2.8	2.7	1.1	0.8	0.9	0.2	9.6
50304	14.2	14.2	2.3	2.7	0.8	0.7	0.7	0.1	9.4
50305	12.5	13.8	2.3	3.0	1.0	0.7	0.8	0.1	9.4

Animal Number	Inorganic Phosphorus	Na	K	Cl
	mg/dL Day 15	mmol/L Day 15	mmol/L Day 15	mmol/L Day 15
50301	10.9	147	4.9	109
50302	9.0	145	4.9	106
50303	9.2	146	5.9	112
50304	9.0	145	4.1	107
50305	9.3	146	4.9	109

Appendix 6 - 8 Blood Chemistry P092 250 mg/kg/day Female

Animal Number	ASAT(GOT)	ALAT(GPT)	LDH	γ GT	ALP	Creatine Kinase	Total Bilirubin	Urea Nitrogen	Creatinine
	U/L Day 11	U/L Day 11	U/L Day 11	U/L Day 11	U/L Day 11	U/L Day 11	mg/dL Day 11	mg/dL Day 11	mg/dL Day 11
50401	1120	150	585	3	922	1221	0.0	33.8	0.2
50402	∴	∴	∴	∴	∴	∴	∴	∴	∴
50403	221	74	106	1	384	218	0.0	20.9	0.2
50404	660	93	249	2	615	581	0.0	48.7	0.2
50405	877	116	334	2	601	665	0.0	49.9	0.2

Animal Number	Glucose	Total Cholesterol	Phospholipid	Triglyceride	Total Protein	Albumin	A/G Ratio	Albumin	Globulin α 1
	mg/dL Day 11	mg/dL Day 11	mg/dL Day 11	mg/dL Day 11	g/dL Day 11	g/dL Day 11	Day 11	% Day 11	% Day 11
50401	126	31	75	108	3.6	1.4	0.66	39.8	18.9
50402	∴	∴	∴	∴	∴	∴	None	None	None
50403	137	58	121	57	5.8	2.6	0.80	44.3	17.6
50404	178	36	76	28	3.2	1.0	0.48	32.3	24.8
50405	151	27	55	21	2.8	1.3	0.82	45.1	18.9

Animal Number	Globulin α 2	Globulin β	Globulin γ	Albumin	Globulin α 1	Globulin α 2	Globulin β	Globulin γ	Calcium
	% Day 11	% Day 11	% Day 11	g/dL Day 11	g/dL Day 11	g/dL Day 11	g/dL Day 11	g/dL Day 11	mg/dL Day 11
50401	17.0	20.2	4.1	1.4	0.7	0.6	0.7	0.1	8.6
50402	None	None	None	∴	∴	∴	∴	∴	∴
50403	13.9	19.0	5.2	2.6	1.0	0.8	1.1	0.3	10.8
50404	15.7	20.5	6.7	1.0	0.8	0.5	0.7	0.2	8.6
50405	14.2	18.4	3.4	1.3	0.5	0.4	0.5	0.1	7.9

Animal Number	Inorganic Phosphorus	Na	K	Cl
	mg/dL Day 11	mmol/L Day 11	mmol/L Day 11	mmol/L Day 11
50401	3.9	147	4.1	105
50402	∴	∴	∴	∴
50403	11.3	143	7.0	98
50404	5.5	148	5.3	106
50405	5.6	147	5.2	110

Appendix 7 - 1 Organ Weight P092 0 mg/kg/day Male

Animal Number	Final Body Weight	Brain	Pituitary	Thyroids	Thymus	Salivary Glands	Lungs	Heart	Liver
	g Day 15	g Day 15	mg Day 15	mg Day 15	mg Day 15	g Day 15	g Day 15	g Day 15	g Day 15
10101	272	1.87	9.9	21.5	568	0.49	1.11	1.24	8.81
10102	231	1.85	7.9	19.8	331	0.50	1.08	0.91	7.17
10103	251	2.01	11.1	22.7	472	0.55	1.11	1.04	8.05
10104	237	1.84	8.6	18.3	475	0.48	1.01	0.96	6.95
10105	258	1.84	10.0	19.1	570	0.52	1.14	1.06	7.93

Animal Number	Spleen	Kidneys	Adrenals	Testes	Prostate	Epididymides
	g Day 15	g Day 15	mg Day 15	g Day 15	g Day 15	g Day 15
10101	0.91	2.15	55.0	2.63	0.36	0.58
10102	0.58	2.01	47.3	2.67	0.50	0.54
10103	0.80	2.11	48.5	2.77	0.44	0.60
10104	0.52	2.06	46.5	2.43	0.31	0.44
10105	0.59	2.25	47.9	2.26	0.32	0.41

Appendix 7 - 2 Organ Weight P092 20 mg/kg/day Male

Animal Number	Final Body Weight	Brain	Pituitary	Thyroids	Thymus	Salivary Glands	Lungs	Heart	Liver
	g Day 15	g Day 15	mg Day 15	mg Day 15	mg Day 15	g Day 15	g Day 15	g Day 15	g Day 15
10201	267	1.97	8.6	19.0	622	0.60	1.20	0.98	8.48
10202	241	1.90	9.3	22.2	678	0.48	1.17	0.99	7.29
10203	249	1.71	8.9	21.4	676	0.53	1.19	0.95	7.76
10204	240	1.98	8.5	19.9	499	0.46	1.10	1.05	7.48
10205	245	1.84	10.1	17.6	669	0.50	1.11	0.88	7.88

Animal Number	Spleen	Kidneys	Adrenals	Testes	Prostate	Epididymides
	g Day 15	g Day 15	mg Day 15	g Day 15	g Day 15	g Day 15
10201	0.73	2.18	50.2	3.07	0.42	0.66
10202	0.69	1.79	54.6	2.28	0.23	0.54
10203	0.71	1.97	48.2	2.65	0.30	0.47
10204	0.49	2.22	54.3	2.34	0.31	0.58
10205	0.55	1.88	56.2	2.63	0.40	0.48

Appendix 7 - 3 Organ Weight P092 80 mg/kg/day Male

Animal Number	Final Body Weight	Brain	Pituitary	Thyroids	Thymus	Salivary Glands	Lungs	Heart	Liver
	g Day 15	g Day 15	mg Day 15	mg Day 15	mg Day 15	g Day 15	g Day 15	g Day 15	g Day 15
10301	209	1.85	7.2	12.9	414	0.47	1.01	0.84	6.98
10302	216	1.90	7.6	19.9	352	0.42	1.07	0.93	7.77
10303	222	1.85	9.2	18.8	590	0.43	1.13	0.89	7.45
10304	241	1.89	9.0	16.8	517	0.45	1.11	1.18	8.29
10305	231	2.02	8.9	24.1	636	0.52	1.18	0.88	8.17

Animal Number	Spleen	Kidneys	Adrenals	Testes	Prostate	Epididymides
	g Day 15	g Day 15	mg Day 15	g Day 15	g Day 15	g Day 15
10301	0.36	1.86	43.6	2.88	0.27	0.65
10302	0.43	1.77	44.4	2.70	0.29	0.52
10303	0.39	1.94	49.0	2.62	0.22	0.57
10304	0.46	1.98	40.5	2.84	0.32	0.50
10305	0.48	1.87	41.8	2.75	0.30	0.53

Appendix 7 - 4 Organ Weight P092 250 mg/kg/day Male

Animal Number	Final Body Weight	Brain	Pituitary	Thyroids	Thymus	Salivary Glands	Lungs	Heart	Liver
	g Day 11	g Day 11	mg Day 11	mg Day 11	mg Day 11	g Day 11	g Day 11	g Day 11	g Day 11
10401	121	...	...	...	...	...	...	...	...
10402	132	...	...	...	...	...	...	...	...
10403	123	...	...	...	...	...	...	...	...
10404	156	1.74	7.2	8.8	73	0.23	0.91	0.58	7.58
10405	145	...	...	...	...	...	...	...	...

Animal Number	Spleen	Kidneys	Adrenals	Testes	Prostate	Epididymides
	g Day 11	g Day 11	mg Day 11	g Day 11	g Day 11	g Day 11
10401
10402
10403
10404	0.17	1.32	53.0	1.92	0.12	0.26
10405

Appendix 7 - 5 Organ Weight P092 0 mg/kg/day Female

Animal Number	Final Body Weight	Brain	Pituitary	Thyroids	Thymus	Salivary Glands	Lungs	Heart	Liver
	g Day 15	g Day 15	mg Day 15	mg Day 15	mg Day 15	g Day 15	g Day 15	g Day 15	g Day 15
50101	182	1.86	10.6	17.4	494	0.38	0.89	0.72	5.70
50102	195	1.96	13.1	17.0	599	0.39	1.00	0.81	6.22
50103	175	1.78	9.5	23.7	548	0.41	1.01	0.71	5.57
50104	166	1.82	9.6	15.5	438	0.36	0.87	0.65	4.88
50105	167	1.86	8.0	15.2	555	0.32	0.86	0.67	5.18

Animal Number	Spleen	Kidneys	Adrenals	Ovaries	Uterus
	g Day 15	g Day 15	mg Day 15	mg Day 15	g Day 15
50101	0.43	1.64	55.6	79.1	0.34
50102	0.47	1.68	62.9	97.4	1.01
50103	0.40	1.43	55.0	88.3	0.29
50104	0.31	1.29	46.7	58.8	0.28
50105	0.34	1.39	55.9	81.3	0.68

Appendix 7 - 6 Organ Weight P092 20 mg/kg/day Female

Animal Number	Final Body Weight	Brain	Pituitary	Thyroids	Thymus	Salivary Glands	Lungs	Heart	Liver
	g Day 15	g Day 15	mg Day 15	mg Day 15	mg Day 15	g Day 15	g Day 15	g Day 15	g Day 15
50201	199	1.88	12.1	23.2	408	0.46	0.97	0.86	6.51
50202	185	1.88	11.8	15.9	473	0.39	1.01	0.79	6.12
50203	167	1.83	10.0	16.6	354	0.34	0.88	0.73	5.32
50204	174	1.79	10.0	13.9	528	0.34	0.90	0.79	5.86
50205	187	1.84	12.1	20.5	800	0.39	0.95	0.76	6.29

Animal Number	Spleen	Kidneys	Adrenals	Ovaries	Uterus
	g Day 15	g Day 15	mg Day 15	mg Day 15	g Day 15
50201	0.47	1.68	62.4	108.1	0.35
50202	0.47	1.48	55.4	93.7	0.52
50203	0.32	1.42	58.4	74.0	0.24
50204	0.34	1.71	61.0	83.0	0.39
50205	0.46	1.66	50.9	89.0	0.92