

Appendix 6

Blood Chemistry

B140965

Sex: Female Day(s) Relative to Start Date

0.5 mg/kg	Blood Chemistry	
	K	Cl
	(mmol/L)	(mmol/L)
	29	29
50201	4.1	109
50202	3.8	105
50203	4.5	110
50204	4.0	110
50205	4.1	111
50206	4.0	110

Appendix 6

Blood Chemistry

B140965

Sex: Female Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry													
	ASAT (U/L)	ALAT (U/L)	LDH (U/L)	Gamma GT (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50301	87	19	125	1	414	191	0.1	13.6	0.3	112	60	100	10	6.7
50302	97	20	95	1	341	152	0.0	13.3	0.2	104	58	106	15	6.7
50303	68	16	84	0	226	166	0.0	10.2	0.2	107	66	124	18	7.3
50304	91	18	97	1	350	147	0.0	10.7	0.3	113	70	117	16	6.7
50305	118	14	116	1	427	158	0.0	13.5	0.3	108	86	131	12	6.7
50306	63	14	147	1	290	158	0.1	13.1	0.2	123	67	116	16	6.3

Appendix 6 Blood Chemistry

B140965

Sex: Female Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry													
	A/G Ratio	Albumin (%)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Albumin (g/dL)	Alpha1 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50301	1.16	53.8	18.2	7.2	13.2	7.6	3.6	1.2	0.5	0.9	0.5	9.4	8.2	147
50302	1.16	53.6	18.4	7.5	13.9	6.6	3.6	1.2	0.5	0.9	0.4	9.2	7.2	147
50303	1.39	58.1	14.9	8.0	13.3	5.7	4.2	1.1	0.6	1.0	0.4	9.9	7.9	145
50304	1.31	56.7	15.5	9.1	14.5	4.2	3.8	1.0	0.6	1.0	0.3	9.6	7.5	147
50305	1.38	58.0	14.4	8.6	14.5	4.5	3.9	1.0	0.6	1.0	0.3	9.4	8.0	147
50306	1.37	57.8	15.9	8.1	13.9	4.3	3.6	1.0	0.5	0.9	0.3	9.9	8.9	146

Sex: Female Day(s) Relative to Start Date

1 mg/kg	Blood Chemistry	
	K	Cl
	(mmol/L)	(mmol/L)
	29	29
50301	4.5	109
50302	4.6	109
50303	4.4	106
50304	4.0	110
50305	4.2	110
50306	4.5	109

Appendix 6 Blood Chemistry

B140965

Sex: Female Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry													
	ASAT (U/L)	ALAT (U/L)	LDH (U/L)	Gamma GT (U/L)	ALP (U/L)	Creatine Kinase (U/L)	Total Bilirubin (mg/dL)	Urea Nitrogen (mg/dL)	Creatinine (mg/dL)	Glucose (mg/dL)	Total Cholesterol (mg/dL)	Phospholipid (mg/dL)	Triglyceride (mg/dL)	Total Protein (g/dL)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50401	121	15	134	1	377	173	0.1	12.1	0.3	108	50	93	12	6.8
50402	65	14	89	1	312	133	0.0	11.8	0.3	124	57	102	25	6.5
50403	64	13	100	1	203	191	0.0	14.0	0.2	111	76	116	15	6.5
50404	83	17	144	1	452	139	0.0	12.2	0.3	121	63	115	10	7.1
50405	88	23	134	1	408	169	0.1	13.0	0.2	120	60	97	11	6.3
50406	68	15	127	1	321	162	0.0	11.1	0.2	119	76	135	20	6.7

Appendix 6 Blood Chemistry

B140965

Sex: Female Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry													
	A/G Ratio	Albumin (%)	Alpha1 Globulin (%)	Alpha2 Globulin (%)	Beta Globulin (%)	Gamma Globulin (%)	Albumin (g/dL)	Alpha1 Globulin (g/dL)	Alpha2 Globulin (g/dL)	Beta Globulin (g/dL)	Gamma Globulin (g/dL)	Ca (mg/dL)	Inorganic Phosphorus (mg/dL)	Na (mmol/L)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50401	1.20	54.6	14.9	8.5	14.6	7.4	3.7	1.0	0.6	1.0	0.5	9.9	8.1	147
50402	1.23	55.1	18.0	8.3	13.9	4.7	3.6	1.2	0.5	0.9	0.3	9.6	7.4	149
50403	1.56	61.0	11.7	9.3	14.2	3.8	4.0	0.8	0.6	0.9	0.2	9.9	7.7	147
50404	1.35	57.5	13.7	8.6	14.9	5.3	4.1	1.0	0.6	1.1	0.4	9.7	6.2	146
50405	1.00	50.0	13.2	6.8	16.1	13.9	3.2	0.8	0.4	1.0	0.9	9.7	8.9	146
50406	1.41	58.5	16.0	8.7	12.5	4.3	3.9	1.1	0.6	0.8	0.3	10.0	7.7	148

Appendix 6

Blood Chemistry

B140965

Sex: Female Day(s) Relative to Start Date

10 mg/kg	Blood Chemistry	
	K	Cl
	(mmol/L)	(mmol/L)
	29	29
50401	4.5	109
50402	4.1	109
50403	4.3	108
50404	4.0	109
50405	4.5	110
50406	4.5	109

Appendix 7 Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

0 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{-3}\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{-3}\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{-3}\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10101	353.0	2.14	0.61	14.6	4.1	29.1	8.2	799	226.3	0.74	0.21	1.57	0.44	1.53
10102	374.8	2.04	0.54	15.4	4.1	26.9	7.2	596	159.0	0.69	0.18	1.35	0.36	1.24
10103	344.3	2.07	0.60	17.0	4.9	26.0	7.6	491	142.6	0.63	0.18	1.31	0.38	1.22
10104	338.7	2.01	0.59	11.0	3.2	29.3	8.7	577	170.4	0.65	0.19	1.63	0.48	1.06
10105	370.3	2.07	0.56	16.2	4.4	38.8	10.5	701	189.3	0.71	0.19	1.48	0.40	1.34
10106	338.3	1.98	0.59	11.5	3.4	35.3	10.4	524	154.9	0.73	0.22	1.33	0.39	1.17

Appendix 7

Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

0 mg/kg	Organ Weight (Rat)												
	Heart Ratio (%)	Liver (g)	Liver Ratio (%)	Spleen (g)	Spleen Ratio (%)	Kidneys (g)	Kidneys Ratio (%)	Adrenals (mg)	Adrenals Ratio ($\times 10^4$ -3%)	Testes (g)	Testes Ratio (%)	Prostate (g)	Prostate Ratio (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29
10101	0.43	10.20	2.89	1.00	0.28	2.94	0.83	72.4	20.5	3.25	0.92	0.66	0.19
10102	0.33	10.86	2.90	1.10	0.29	2.56	0.68	59.4	15.8	3.15	0.84	0.59	0.16
10103	0.35	9.47	2.75	0.91	0.26	2.87	0.83	73.0	21.2	3.56	1.03	0.45	0.13
10104	0.31	9.56	2.82	0.75	0.22	2.47	0.73	67.4	19.9	3.52	1.04	0.63	0.19
10105	0.36	10.69	2.89	1.03	0.28	2.68	0.72	62.4	16.9	3.01	0.81	0.47	0.13
10106	0.35	9.19	2.72	0.76	0.22	2.53	0.75	57.9	17.1	3.31	0.98	0.62	0.18

Appendix 7

Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

0.5 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{-3}\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{-3}\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{-3}\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10201	358.2	2.14	0.60	11.7	3.3	33.5	9.4	709	197.9	0.72	0.20	1.43	0.40	1.36
10202	356.5	2.11	0.59	15.3	4.3	27.8	7.8	625	175.3	0.60	0.17	1.46	0.41	1.18
10203	355.7	2.13	0.60	12.4	3.5	33.1	9.3	635	178.5	0.61	0.17	1.35	0.38	1.65
10204	348.3	1.94	0.56	12.0	3.4	37.4	10.7	715	205.3	0.70	0.20	1.38	0.40	1.25
10205	338.8	2.07	0.61	12.1	3.6	37.0	10.9	479	141.4	0.56	0.17	1.34	0.40	1.23
10206	372.8	2.07	0.56	14.7	3.9	30.9	8.3	568	152.4	0.62	0.17	1.63	0.44	1.50

Appendix 7

Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

0.5 mg/kg	Organ Weight (Rat)												
	Heart Ratio (%)	Liver (g)	Liver Ratio (%)	Spleen (g)	Spleen Ratio (%)	Kidneys (g)	Kidneys Ratio (%)	Adrenals (mg)	Adrenals Ratio ($\times 10^{\wedge}3\%$)	Testes (g)	Testes Ratio (%)	Prostate (g)	Prostate Ratio (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29
10201	0.38	9.78	2.73	0.73	0.20	2.82	0.79	70.2	19.6	3.22	0.90	0.73	0.20
10202	0.33	9.65	2.71	0.86	0.24	2.54	0.71	66.1	18.5	3.46	0.97	0.55	0.15
10203	0.46	9.73	2.74	0.67	0.19	2.85	0.80	45.8	12.9	3.43	0.96	0.51	0.14
10204	0.36	9.93	2.85	0.76	0.22	2.67	0.77	47.1	13.5	3.33	0.96	0.52	0.15
10205	0.36	9.77	2.88	0.80	0.24	2.56	0.76	61.2	18.1	3.08	0.91	0.56	0.17
10206	0.40	10.55	2.83	0.92	0.25	3.03	0.81	55.8	15.0	3.39	0.91	0.46	0.12

Appendix 7

Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

1 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{-3}\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{-3}\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{-3}\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10301	357.5	2.15	0.60	12.8	3.6	34.0	9.5	518	144.9	0.65	0.18	1.46	0.41	1.17
10302	360.6	2.11	0.59	12.4	3.4	26.9	7.5	678	188.0	0.60	0.17	1.31	0.36	1.27
10303	370.4	2.16	0.58	12.4	3.3	34.1	9.2	644	173.9	0.67	0.18	1.47	0.40	1.24
10304	379.4	2.13	0.56	11.7	3.1	38.5	10.1	526	138.6	0.58	0.15	1.38	0.36	1.62
10305	311.7	2.01	0.64	12.1	3.9	31.1	10.0	578	185.4	0.60	0.19	1.41	0.45	1.09
10306	364.1	2.11	0.58	12.8	3.5	37.4	10.3	587	161.2	0.71	0.20	1.41	0.39	1.23

Appendix 7

Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

1 mg/kg	Organ Weight (Rat)												
	Heart Ratio (%)	Liver (g)	Liver Ratio (%)	Spleen (g)	Spleen Ratio (%)	Kidneys (g)	Kidneys Ratio (%)	Adrenals (mg)	Adrenals Ratio ($\times 10^3$ -3%)	Testes (g)	Testes Ratio (%)	Prostate (g)	Prostate Ratio (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29
10301	0.33	9.78	2.74	0.55	0.15	2.64	0.74	65.5	18.3	3.61	1.01	0.44	0.12
10302	0.35	9.84	2.73	0.66	0.18	2.63	0.73	66.1	18.3	3.26	0.90	0.54	0.15
10303	0.33	10.74	2.90	0.80	0.22	2.42	0.65	67.9	18.3	3.24	0.87	0.45	0.12
10304	0.43	10.52	2.77	0.71	0.19	2.72	0.72	65.6	17.3	3.17	0.84	0.42	0.11
10305	0.35	8.18	2.62	0.72	0.23	2.58	0.83	61.5	19.7	2.80	0.90	0.61	0.20
10306	0.34	10.28	2.82	0.73	0.20	2.64	0.73	67.2	18.5	3.75	1.03	0.53	0.15

Appendix 7 Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

10 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{-3}\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{-3}\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{-3}\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
10401	358.7	2.00	0.56	14.6	4.1	33.3	9.3	539	150.3	0.64	0.18	1.52	0.42	1.29
10402	362.3	2.00	0.55	13.4	3.7	31.3	8.6	536	147.9	0.65	0.18	1.40	0.39	1.44
10403	321.6	1.53	0.48	10.7	3.3	32.4	10.1	553	172.0	0.55	0.17	1.15	0.36	1.02
10404	349.8	2.06	0.59	16.6	4.7	37.8	10.8	558	159.5	0.57	0.16	1.46	0.42	1.42
10405	345.5	1.97	0.57	13.8	4.0	34.3	9.9	635	183.8	0.62	0.18	1.30	0.38	1.38
10406	348.9	1.89	0.54	12.3	3.5	35.5	10.2	497	142.4	0.62	0.18	1.43	0.41	1.15

Appendix 7

Organ Weight

B140965

Sex: Male Day(s) Relative to Start Date

10 mg/kg	Organ Weight (Rat)												
	Heart Ratio (%)	Liver (g)	Liver Ratio (%)	Spleen (g)	Spleen Ratio (%)	Kidneys (g)	Kidneys Ratio (%)	Adrenals (mg)	Adrenals Ratio ($\times 10^{-3}\%$)	Testes (g)	Testes Ratio (%)	Prostate (g)	Prostate Ratio (%)
	29	29	29	29	29	29	29	29	29	29	29	29	29
10401	0.36	9.86	2.75	0.70	0.20	2.75	0.77	70.4	19.6	3.50	0.98	0.58	0.16
10402	0.40	10.31	2.85	0.65	0.18	2.59	0.71	50.8	14.0	3.14	0.87	0.38	0.10
10403	0.32	8.91	2.77	0.57	0.18	2.25	0.70	47.0	14.6	3.46	1.08	0.35	0.11
10404	0.41	10.04	2.87	0.71	0.20	2.72	0.78	61.2	17.5	3.21	0.92	0.56	0.16
10405	0.40	10.77	3.12	0.66	0.19	2.64	0.76	70.9	20.5	3.12	0.90	0.60	0.17
10406	0.33	10.36	2.97	0.65	0.19	2.55	0.73	61.3	17.6	3.24	0.93	0.48	0.14

Appendix 7 Organ Weight

B140965

Sex: Female Day(s) Relative to Start Date

0 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{-3}\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{-3}\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{-3}\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50101	217.7	1.86	0.85	13.2	6.1	20.9	9.6	392	180.1	0.42	0.19	1.05	0.48	0.79
50102	215.2	1.80	0.84	13.5	6.3	28.9	13.4	346	160.8	0.49	0.23	1.01	0.47	0.74
50103	191.9	1.82	0.95	13.1	6.8	22.3	11.6	462	240.8	0.37	0.19	0.95	0.50	0.76
50104	220.4	1.88	0.85	12.9	5.9	27.8	12.6	535	242.7	0.42	0.19	0.99	0.45	0.89
50105	195.2	1.83	0.94	11.8	6.0	24.7	12.7	511	261.8	0.41	0.21	0.97	0.50	0.72
50106	200.8	1.88	0.94	14.5	7.2	30.6	15.2	270	134.5	0.37	0.18	1.00	0.50	0.70

Appendix 7 Organ Weight

B140965

Sex: Female Day(s) Relative to Start Date

0 mg/kg	Organ Weight (Rat)										
	Heart Ratio (%)	Liver (g)	Liver Ratio (%)	Spleen (g)	Spleen Ratio (%)	Kidneys (g)	Kidneys Ratio (%)	Adrenals (mg)	Adrenals Ratio (×10 ⁻³ %)	Ovaries (mg)	Ovaries Ratio (×10 ⁻³ %)
	29	29	29	29	29	29	29	29	29	29	29
50101	0.36	5.95	2.73	0.50	0.23	1.73	0.79	64.4	29.6	84.8	39.0
50102	0.34	6.19	2.88	0.37	0.17	1.51	0.70	63.9	29.7	98.7	45.9
50103	0.40	5.16	2.69	0.43	0.22	1.69	0.88	49.5	25.8	61.3	31.9
50104	0.40	6.43	2.92	0.49	0.22	1.80	0.82	58.6	26.6	79.4	36.0
50105	0.37	5.54	2.84	0.41	0.21	1.44	0.74	54.5	27.9	74.6	38.2
50106	0.35	5.28	2.63	0.44	0.22	1.51	0.75	56.4	28.1	73.0	36.4

Appendix 7 Organ Weight

B140965

Sex: Female Day(s) Relative to Start Date

0.5 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{-3}\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{-3}\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{-3}\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50201	204.1	1.81	0.89	16.9	8.3	25.2	12.3	405	198.4	0.42	0.21	0.92	0.45	0.70
50202	203.9	1.80	0.88	12.5	6.1	21.4	10.5	485	237.9	0.41	0.20	1.02	0.50	0.82
50203	217.3	1.94	0.89	18.1	8.3	20.7	9.5	559	257.2	0.39	0.18	1.01	0.46	0.83
50204	217.4	1.97	0.91	18.5	8.5	25.9	11.9	441	202.9	0.42	0.19	0.99	0.46	0.86
50205	198.9	1.77	0.89	13.7	6.9	26.9	13.5	348	175.0	0.35	0.18	0.98	0.49	0.71
50206	220.4	1.96	0.89	16.1	7.3	30.5	13.8	512	232.3	0.44	0.20	1.10	0.50	0.92

Appendix 7 Organ Weight

B140965

Sex: Female Day(s) Relative to Start Date

0.5 mg/kg	Organ Weight (Rat)										
	Heart Ratio (%)	Liver (g)	Liver Ratio (%)	Spleen (g)	Spleen Ratio (%)	Kidneys (g)	Kidneys Ratio (%)	Adrenals (mg)	Adrenals Ratio (×10 ⁻³ %)	Ovaries (mg)	Ovaries Ratio (×10 ⁻³ %)
	29	29	29	29	29	29	29	29	29	29	29
50201	0.34	6.00	2.94	0.46	0.23	1.59	0.78	64.8	31.7	84.4	41.4
50202	0.40	7.07	3.47	0.43	0.21	1.64	0.80	70.7	34.7	100.2	49.1
50203	0.38	6.06	2.79	0.50	0.23	1.66	0.76	63.3	29.1	75.9	34.9
50204	0.40	6.50	2.99	0.52	0.24	1.53	0.70	64.2	29.5	92.4	42.5
50205	0.36	5.66	2.85	0.48	0.24	1.49	0.75	63.0	31.7	88.2	44.3
50206	0.42	6.51	2.95	0.54	0.25	1.71	0.78	68.7	31.2	107.9	49.0

Appendix 7

Organ Weight

B140965

Sex: Female Day(s) Relative to Start Date

1 mg/kg	Organ Weight (Rat)													
	Final Body Weight (g)	Brain (g)	Brain Ratio (%)	Pituitary (mg)	Pituitary Ratio ($\times 10^{\wedge}3\%$)	Thyroids (mg)	Thyroids Ratio ($\times 10^{\wedge}3\%$)	Thymus (mg)	Thymus Ratio ($\times 10^{\wedge}3\%$)	Submand. GLs (g)	Submand. GLs Ratio (%)	Lungs (g)	Lungs Ratio (%)	Heart (g)
	29	29	29	29	29	29	29	29	29	29	29	29	29	29
50301	224.1	1.90	0.85	13.6	6.1	26.0	116	487	217.3	0.51	0.23	0.98	0.44	0.90
50302	208.7	1.77	0.85	11.1	5.3	24.1	115	444	212.7	0.46	0.22	0.98	0.47	0.68
50303	192.3	1.87	0.97	12.2	6.3	26.4	13.7	310	161.2	0.40	0.21	0.84	0.44	0.81
50304	216.8	1.95	0.90	14.8	6.8	25.4	117	461	212.6	0.41	0.19	1.11	0.51	0.86
50305	216.5	1.86	0.86	14.3	6.6	24.9	115	421	194.5	0.47	0.22	1.02	0.47	0.81
50306	226.7	1.93	0.85	14.4	6.4	25.4	112	469	206.9	0.50	0.22	1.06	0.47	0.83