

Parameter	Konv. Einheit	Messbereich	Hund	Katze	Pferd
ALB	g/dl	1.0 - 6.0	2.6 - 4.6	2.5 - 4.6	2.1 - 4.3
ALP	U/l	41 - 2000	0 - 212	0 - 111	0 - 326
ALT	U/l	20 - 1100	0 - 88	1 - 116	-
AMY	U/l	22 - 3000	400 - 1500	500 - 1600	-
AST	U/l	20 - 1000	0 - 50	0 - 48	92 - 610
BA	µmol/l	5 - 140	0 - 25	0 - 25	0 - 12**
BUN	mg/dl	2 - 140	6 - 26	13 - 37	10 - 30
CA	mg/dl	4 - 15	7.9 - 12.0	8.0 - 12.0	11.5 - 14.2
cCRP	µg/ml	5 - 200	0 - 10	-	-
cCOR	µg/dl	1 - 30	2 - 6	-	-
cPROG	ng/ml	0.2 - 40	0 - 1	-	-
cTSH	ng/ml	0.25 - 5.0	0 - 0.5	-	-
CHOL	mg/dl	50 - 540	110 - 320	54 - 220	90 - 170**
CL	mmol/l	70 - 140	106 - 120	112 - 126	95 - 106**
CPK	U/l	40 - 2400	0 - 200	0 - 314	0 - 350
CREA	mg/dl	0.3 - 20	0.4 - 1.6	0.7 - 2.0	0.7 - 2.0
FRU	µmol/l	100 - 1000	177 - 314	137 - 286	-
GGT	U/l	10 - 1500	0 - 10	0 - 10	0 - 42
GLOB***	g/dl	0 - 9	2.2 - 4.6	2.6 - 5.1	-
GLU	mg/dl	30 - 550	60 - 110	53 - 150	63 - 136
K	mmol/l	1.5 - 8.5	3.5 - 5.8	3.5 - 5.8	2.5 - 5.2
LAC	mmol/l	0.3 - 10	1.0 - 2.9	1.1 - 2.9	0 - 1.0**
LIPA	U/l	25 - 300	0 - 125	0 - 35	-
MG	mg/dl	0.1 - 8.0	1.2 - 2.2	1.5 - 2.5	1.6 - 3.0
NA	mmol/l	110 - 175	138 - 160	142 - 164	126 - 146
NH3	µmol/l	10 - 500	0 - 98	0 - 95	-
PHOS	mg/dl	0.4 - 18	2.5 - 6.8	3.1 - 7.5	2.2 - 4.5**
SAA	µg/ml	5 - 500	-	0 - 10	0 - 20
TT4	µg/dl	0.5 - 8.0	1.0 - 4.0	0.8 - 4.7	-
TBIL	mg/dl	0.4 - 30	0 - 0.9	0 - 0.9	0 - 3.5
TCO2	mmol/l	10 - 40	12 - 27	15 - 24	20 - 33
TP	g/dl	1.5 - 10	5.2 - 8.2	5.7 - 8.9	5.6 - 7.9
TRIG	mg/dl	35 - 600	0 - 100	0 - 100	-
UA	mg/dl	1 - 20	-	-	-
UPC***	-	-	0 - 0.5	0 - 0.5	-

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Parameter	SI Einheit	Messbereich	Hund	Katze	Pferd
ALB	g/l	10 - 60	26 - 46	25 - 46	21 - 43
ALP	U/l	41 - 2000	0 - 212	0 - 111	0 - 326
ALT	U/l	20 - 1100	0 - 88	1 - 116	-
AMY	U/l	22 - 3000	400 - 1500	500 - 1600	-
AST	U/l	20 - 1000	0 - 50	0 - 48	92 - 610
BA	µmol/l	5 - 140	0 - 25	0 - 25	0 - 12**
BUN	mmol/l	0.7 - 50	2.1 - 9.3	4.6 - 13.2	3.6 - 10.7
CA	mmol/l	1 - 3.8	1.98 - 3.00	2.00 - 3.00	2.9 - 3.6
cCRP	mg/l	5 - 200	0 - 10	-	-
cCOR	nmol/l	27.6 - 828	55.2 - 165.5	-	-
cPROG	nmol/l	0.6 - 127	0 - 3.2	-	-
cTSH	ng/ml	0.25 - 5.0	0 - 0.5	-	-
CHOL	mmol/l	1.3 - 14	2.8 - 8.3	1.4 - 5.7	2.3 - 4.4**
CL	mmol/l	70 - 140	106 - 120	112 - 126	95 - 106**
CPK	U/l	40 - 2400	0 - 200	0 - 314	0 - 350
CREA	µmol/l	27 - 1768	35 - 141	62 - 117	62 - 177
FRU	µmol/l	100 - 1000	177 - 314	137 - 286	-
GGT	U/l	10 - 1500	0 - 10	0 - 10	0 - 42
GLOB***	g/L	0 - 90	22 - 46	26 - 51	-
GLU	mmol/l	1.7 - 30.5	3.33 - 6.11	2.94 - 8.33	3.5 - 7.6
K	mmol/l	1.5 - 8.5	3.5 - 5.8	3.5 - 5.8	2.5 - 5.2
LAC	mmol/l	0.3 - 10	1.0 - 2.9	1.1 - 2.9	0 - 1.0**
LIPA	U/l	25 - 300	0 - 125	0 - 35	-
MG	mmol/l	0.04 - 3.33	0.5 - 0.91	0.62 - 1.10	0.70 - 1.23
NA	mmol/l	110 - 175	138 - 160	142 - 164	126 - 146
NH3	µmol/l	10 - 500	0 - 98	0 - 95	-
PHOS	mmol/l	0.2 - 6.5	0.8 - 2.2	1.0 - 2.42	0.71 - 1.45**
SAA	mg/l	5 - 500	-	0 - 10	0 - 20
TT4	nmol/l	6.4 - 103.0	12.9 - 51.5	10.3 - 60.5	-
TBIL	µmol/l	6.8 - 513.1	0 - 15.0	0 - 15.0	0 - 60
TCO2	mmol/l	10 - 40	12 - 27	15 - 24	20 - 33
TP	g/l	15 - 100	52 - 82	57 - 89	56 - 79
TRIG	mmol/l	0.4 - 6.8	0 - 1.1	0 - 1.1	-
UA	µmol/l	59 - 1190	-	-	-
UPC***	-	-	0 - 0.2	0 - 0.2	-

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Parameter	Konv. Einheit	Messbereich	Kaninchen**	Frettchen**	Meerschwein**	Ratte****	Maus****	Schwein**	Rind**	Schaf**	Ziege**
ALB	g/dl	1.0 - 6.0	3.6 - 5.7	2.8 - 4.4	2.6 - 4.1	4.1 - 5.4	3.0 - 4.0	-	3.0 - 4.2	-	-
ALP	U/l	41 - 2000	0 - 397	0 - 141	0 - 418	70 - 132	66 - 262	0 - 170	0 - 300	0 - 100	0 - 340
ALT	U/l	20 - 1100	0 - 61	0 - 242	0 - 61	26 - 37	40 - 189	0 - 68	0 - 50	0 - 14	0 - 19
AMY	U/l	22 - 3000	0 - 459	0 - 62	0 - 3159	-	-	0 - 3500	-	-	-
AST	U/l	20 - 1000	0 - 28	0 - 142	0 - 90	40 - 53	77 - 383	0 - 35	0 - 80	0 - 75	0 - 65
BA	µmol/l	5 - 140	-	-	-	-	-	-	-	-	-
BUN	mg/dl	2 - 140	5.9 - 23.6	13.2 - 47.5	9.3 - 28.9	16 - 19	21 - 26	9.0 - 23.0	9.3 - 14	12.0 - 23.0	9.0 - 23.0
CA	mg/dl	4 - 15	12.4 - 15.6	8.0 - 10.4	9.6 - 12.4	10.5 - 13	7.9 - 10.5	9.6 - 14.0	9.2 - 11.2	8.4 - 10.8	8.8 - 11.2
cCRP	µg/ml	5 - 200	-	-	-	-	-	-	-	-	-
CHOL	mg/dl	50 - 540	12.0 - 103	92 - 274	12 - 65	36 - 100	-	77 - 128	75 - 120	45 - 75	77 - 130
CL	mmo/l	70 - 140	93 - 109	108 - 119	94 - 111	85 - 102	99 - 108	102 - 106	95 - 110	100 - 106	-
CPK	U/l	40 - 2400	0 - 958	0 - 730	0 - 2143	0 - 309	-	0 - 2000	0 - 100	0 - 25	0 - 65
CREA	mg/dl	0.3 - 20	0.4 - 1.9	0.2 - 0.8	0 - 0.9	0.5 - 1.4	0 - 0.5	0.45 - 1.5	1.0 - 2.0	0.6 - 1.4	0.5 - 1.2
FRU	µmol/l	100 - 1000	-	-	-	-	-	-	-	-	-
GGT**	U/l	10 - 1500	0 - 13	0 - 14	0 - 13	-	-	0 - 45	0 - 50	0 - 32	0 - 23
GLU	mg/dl	30 - 550	105 - 267	54 - 153	89 - 287	114 - 143	196 - 278	70 - 115	40 - 60	40 - 60	40 - 55
K	mmo/l	1.5 - 8.5	3.7 - 6.3	3.9 - 5.9	4.5 - 8.8	5.3 - 7.5	5.3 - 6.3	4.0 - 5.0	3.5 - 4.5	3.5 - 4.5	-
LAC	mmo/l	0.3 - 10	-	-	-	-	-	-	-	-	-
LIPA	U/l	25 - 300	-	-	-	-	-	-	-	-	-
MG	mg/dl	0.1 - 8.0	2.2 - 4.0	2.2 - 3.8	-	-	-	1.2 - 3.2	1.9 - 3.2	1.9 - 2.8	2.5 - 3.0
NA	mmo/l	110 - 175	139 - 149	140 - 169	130 - 150	143 - 150	138 - 186	140 - 160	135 - 157	149 - 160	-
NH3	µmol/l	10 - 500	-	-	-	-	-	-	-	-	-
PHOS	mg/dl	0.4 - 18	-	-	-	-	-	-	-	-	-
SAA	µg/ml	5 - 500	-	-	-	-	-	-	-	-	-
TT4	µg/dl	0.5 - 8.0	-	-	-	-	-	-	-	-	-
TBIL	mg/dl	0.4 - 30	0 - 0.1	0 - 0.2	0 - 0.1	-	-	0 - 0.25	0 - 0.3	0 - 0.4	0 - 0.4
TCO2	mmo/l	10 - 40	-	-	-	-	-	-	-	-	-
TP	g/dl	1.5 - 10	5.9 - 7.4	5.4 - 7.7	4.4 - 6.6	6.4 - 8.5	5.0 - 7.0	0 - 8.6	6.0 - 8.0	5.5 - 7.5	6.5 - 7.5
TRIG	mg/dl	35 - 600	39 - 293	43 - 245	29 - 206	-	-	0 - 44	15 - 45	5.0 - 30.0	-
UA	mg/dl	1 - 20	-	-	-	-	-	-	-	-	-
UPC***	-	-	-	-	-	-	-	-	-	-	-

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Parameter	SI Einheit	Messbereich	Kaninchen**	Frettchen**	Meerschwein**	Ratte****	Maus****	Schwein**	Rind**	Schaf**	Ziege**
ALB	g/l	10 - 60	36 - 57	28 - 44	26 - 41	41 - 54	30 - 40	-	30 - 42	-	-
ALP	U/l	41 - 2000	0 - 397	0 - 141	0 - 418	70 - 132	66 - 262	0 - 170	0 - 300	0 - 100	0 - 340
ALT	U/l	20 - 1100	0 - 61	0 - 242	0 - 61	26 - 37	40 - 189	0 - 68	0 - 50	0 - 14	0 - 19
AMY	U/l	22 - 3000	0 - 459	0 - 62	0 - 3159	-	-	0 - 3500	-	-	-
AST	U/l	20 - 1000	0 - 28	0 - 142	0 - 90	40 - 53	77 - 383	0 - 35	0 - 80	0 - 75	0 - 65
BA	µmol/l	5 - 140	-	-	-	-	-	-	-	-	-
BUN	mmol/l	0.7 - 50	2.4 - 8.4	2.2 - 7.9	3.31 - 10.3	5.7 - 6.7	7.47 - 9.25	3.2 - 8.2	3.3 - 5.0	4.3 - 8.2	3.2 - 8.2
CA	mmol/l	1 - 3.8	3.1 - 3.9	2.0 - 2.6	2.4 - 3.1	2.62 - 3.24	1.97 - 2.62	2.4 - 3.5	2.3 - 2.8	2.1 - 2.7	2.2 - 2.8
cCRP	mg/l	5 - 200	-	-	-	-	-	-	-	-	-
CHOL	mmol/l	1.3 - 14	0.3 - 2.7	2.4 - 7.1	0.3 - 1.7	0.9 - 2.6	-	2.0 - 3.3	2.0 - 3.11	1.2 - 1.9	2.0 - 3.4
CL	mmol/l	70 - 140	93 - 109	108 - 119	94 - 111	85 - 102	99 - 108	102 - 106	95 - 110	100 - 106	-
CPK	U/l	40 - 2400	0 - 958	0 - 730	0 - 2143	0 - 309	-	0 - 2000	0 - 100	0 - 25	0 - 65
CREA	µmol/l	27 - 1768	34 - 166	23 - 76	0 - 77	44.2 - 123.8	0 - 44.2	40 - 133	88 - 177	53 - 124	44 - 106
FRU	µmol/l	100 - 1000	-	-	-	-	-	-	-	-	-
GGT**	U/l	10 - 1500	0 - 13	0 - 14	0 - 13	-	-	0 - 45	0 - 50	0 - 32	0 - 23
GLU	mmol/l	1.7 - 30.5	5.8 - 14.8	3.0 - 8.5	5.0 - 16.0	6.3 - 7.9	10.8 - 15.3	3.9 - 6.4	2.2 - 3.3	2.2 - 3.3	2.2 - 3.1
K	mmol/l	1.5 - 8.5	3.7 - 6.3	3.9 - 5.9	4.5 - 8.8	5.3 - 7.5	5.3 - 6.3	4.0 - 5.0	3.5 - 4.5	3.5 - 4.5	-
LAC	mmol/l	0.3 - 10	-	-	-	-	-	-	-	-	-
LIPA	U/l	25 - 300	-	-	-	-	-	-	-	-	-
MG	mmol/l	0.04 - 3.33	0.9 - 1.65	0.9 - 1.6	-	-	-	0.5 - 1.3	0.8 - 1.3	0.8 - 1.2	1.0 - 1.2
NA	mmol/l	110 - 175	139 - 149	140 - 169	130 - 150	143 - 150	138 - 186	140 - 160	135 - 157	149 - 160	-
NH3	µmol/l	10 - 500	-	-	-	-	-	-	-	-	-
PHOS	mmol/l	0.2 - 6.5	-	-	-	-	-	-	-	-	-
SAA	mg/l	5 - 500	-	-	-	-	-	-	-	-	-
TT4	nmol/l	6.4 - 103.0	-	-	-	-	-	-	-	-	-
TBIL	µmol/l	6.8 - 513.1	0.29 - 2.53	0 - 3.3	0 - 1.71	-	-	0 - 4.3	0 - 5.0	0 - 6.8	0 - 6.8
TCO2	mmol/l	10 - 40	-	-	-	-	-	-	-	-	-
TP	mmol/l	15 - 100	59 - 74	54 - 77	44 - 66	64 - 85	50 - 70	0 - 86	60 - 80	55 - 75	65 - 75
TRIG	mmol/l	0.4 - 6.8	0.5 - 3.4	0.5 - 2.8	0.3 - 2.4	-	-	0 - 0.5	0.17 - 0.51	0.06 - 0.34	-
UA	µmol/l	59 - 1190	-	-	-	-	-	-	-	-	-
UPC***	-	-	-	-	-	-	-	-	-	-	-

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Parameter	Konv. Einheit	Messbereich	Afrikan. Graupapagei	Amazone	Wellensittich	Nymphensittich	Kakadu	Ara	Taube	Schildkröte	Leguan
ALB	g/dl	1.0 - 6.0	1.57 - 3.23	1.9 - 3.52	-	0.7 - 1.8	1.8 - 3.1	1.24 - 3.11	1.3 - 2.2	1.3 - 3	1 - 1.6
ALP	U/l	41 - 2000	20 - 160	15 - 150	10 - 80	20 - 250	15 - 255	20 - 230	-	36 - 156	-
ALT	U/l	20 - 1100	5 - 12	5 - 11	-	5 - 11	5 - 11	5 - 12	19 - 48	-	-
AMY	U/l	22 - 3000	210 - 530	205 - 510	-	-	-	150 - 550	-	-	-
AST	U/l	20 - 1000	100 - 365	130 - 350	145 - 350	95 - 345	145 - 355	100 - 300	45 - 123	14 - 18	-
BA	µmol/l	5 - 140	13 - 90	15 - 70	15 - 70	20 - 85	25 - 87	6 - 35.0	22 - 60	-	-
BUN	mg/dl	2 - 140	3 - 5.4	3.1 - 5.3	-	2.9 - 5	3 - 5.1	3 - 5.6	2.4 - 4.2	19 - 33	6 - 15
CA	mg/dl	4 - 15	8.5 - 13	8.5 - 14	6.5 - 11	8 - 13	8 - 13	8.5 - 13	7.6 - 10.4	10 - 14.5	9 - 25.1
cCRP	µg/ml	5 - 200	-	-	-	-	-	-	-	-	-
CHOL	mg/dl	50 - 540	160 - 425	180 - 305	145 - 275	140 - 360	145 - 355	100 - 390	-	-	110 - 341
CL	mmol/l	70 - 140	-	-	-	-	-	-	-	-	-
CPK	U/l	40 - 2400	165 - 412	55 - 345	90 - 300	30 - 245	95 - 305	100 - 300	-	-	-
CREA	mg/dl	0.3 - 20	0.1 - 0.4	0.1 - 0.4	0.1 - 0.4	0.1 - 0.4	0.1 - 0.4	0.1 - 0.5	0.26 - 0.4	0.1 - 0.4	0.1 - 0.7
FRU	µmol/l	100 - 1000	-	-	-	-	-	-	-	-	-
GGT**	U/l	10 - 1500	1 - 10	1 - 12	1 - 10	1 - 30	1 - 45	1 - 30	0 - 5	5 - 20	-
GLU	mg/dl	30 - 550	190 - 350	190 - 345	190 - 390	200 - 445	185 - 355	145 - 345	232 - 369	-	150 - 280
K	mmol/l	1.5 - 8.5	2.9 - 4.6	3.0 - 4.5	2.2 - 3.9	2.4 - 4.6	2.5 - 4.5	2.0 - 5.0	3.9 - 4.7	-	-
LAC	mmol/l	0.3 - 10	-	-	-	-	-	-	-	-	-
LIPA	U/l	25 - 300	-	-	-	-	-	-	-	-	-
MG	mg/dl	0.1 - 8.0	-	-	-	-	-	-	-	-	-
NA	mmol/l	110 - 175	157 - 165	125 - 155	139 - 165	130 - 153	130 - 155	140 - 165	141 - 149	-	-
NH3	µmol/l	10 - 500	-	-	-	-	-	-	-	-	-
PHOS	mg/dl	0.4 - 18	3.2 - 5.4	3.1 - 5.5	3.0 - 5.2	3.2 - 4.8	2.5 - 5.5	2.0 - 12.0	1.8 - 4.1	-	3.5 - 9.8
SAA	µg/ml	5 - 500	-	-	-	-	-	-	-	-	-
TT4	µg/dl	0.5 - 8.0	0.3 - 2.1	0.1 - 1.1	0.5 - 2.1	0.7 - 2.4	0.7 - 4.1	0.5 - 2.3	-	-	1.5 - 4.6
TBIL	mg/dl	0.4 - 30	-	-	-	-	-	-	-	0.1 - 0.6	0.4 - 1
TCO2	mmol/l	10 - 40	13 - 25	13 - 26	14 - 25	13 - 25	14 - 25	14 - 25	-	-	-
TP	g/dl	1.5 - 10	-	-	-	-	-	-	2.1 - 3.3	3.0 - 7.0	2.8 - 6.9
TRIG	mg/dl	35 - 600	-	-	-	-	-	-	-	-	-
UA	mg/dl	1 - 20	4.5 - 9.5	2.3 - 10.0	4.5 - 14	3.5 - 10.5	3.5 - 10.5	2.5 - 11.0	2.52 - 12.86	-	1.5 - 6
UPC***	-	-	-	-	-	-	-	-	-	-	-

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Parameter	SI Einheit	Messbereich	Afrikan. Graupapagei	Amazone	Wellensittich	Nymphensittich	Kakadu	Ara	Taube	Schildkröte	Leguan
ALB	g/l	10 - 60	15.7 - 32.3	19.0 - 35.2	-	7 - 18	18 - 31	12.4 - 31.1	13 - 22	13 - 30	10 - 16
ALP	U/l	41 - 2000	20 - 160	15 - 150	10 - 80	20 - 250	15 - 255	20 - 230	-	36 - 156	-
ALT	U/l	20 - 1100	5.0 - 12.0	5.0 - 11	-	5.0 - 11.0	5.0 - 11.0	5.0 - 12.0	19.0 - 48.0	-	-
AMY	U/l	22 - 3000	210 - 530	205 - 510	-	-	-	150 - 550	-	-	-
AST	U/l	20 - 1000	100 - 365	130 - 350	145 - 350	95 - 345	145 - 355	100 - 300	45 - 123	14 - 18	-
BA	µmol/l	5 - 140	13 - 90	18 - 60	15 - 70	20 - 85	25 - 87	6 - 35	22 - 60	-	-
BUN	mmol/l	0.7 - 50	1.1 - 1.9	1.1 - 1.9	-	1.0 - 1.8	1.1 - 1.8	1.1 - 2.0	0.9 - 1.5	6.8 - 11.8	2.1 - 5.3
CA	mmol/l	1 - 3.8	2.1 - 3.2	2.1 - 3.2	1.6 - 2.7	2.0 - 3.2	2.0 - 3.2	2.1 - 3.2	1.9 - 2.6	2.5 - 3.6	2.2 - 6.3
cCRP	mg/l	5 - 200	-	-	-	-	-	-	-	-	-
CHOL	mmol/l	1.3 - 14	4.1 - 11	4.7 - 7.9	3.8 - 7.1	3.6 - 9.3	3.8 - 9.2	2.6 - 10.1	-	-	2.9 - 8.8
CL	mmol/l	70 - 140	-	-	-	-	-	-	-	-	-
CPK	U/l	40 - 2400	165 - 412	55 - 345	90 - 300	30 - 245	95 - 305	100 - 300	-	-	-
CREA	µmol/l	27 - 1768	8.8 - 35.4	8.8 - 35.5	8.8 - 35.6	8.8 - 35.4	8.8 - 35.7	8.8 - 44.2	23.0 - 35.8	8.8 - 35.8	8.8 - 61.9
FRU	µmol/l	100 - 1000	-	-	-	-	-	-	-	-	-
GGT**	U/l	10 - 1500	1 - 10	1 - 12	1 - 10	1 - 30	1 - 45	1 - 30	0 - 5	5 - 20	-
GLU	mmol/l	1.7 - 30.5	10.6 - 19.4	10.6 - 19.2	10.6 - 21.7	11.1 - 24.7	10.3 - 19.7	8.1 - 19.2	12.9 - 20.5	-	8.3 - 15.5
K	mmol/l	1.5 - 8.5	2.9 - 4.6	3.0 - 4.5	2.2 - 3.9	2.4 - 4.6	2.5 - 4.5	2.0 - 5.0	3.9 - 4.7	-	-
LAC	mmol/l	0.3 - 10	-	-	-	-	-	-	-	-	-
LIPA	U/l	25 - 300	-	-	-	-	-	-	-	-	-
MG	mmol/l	0.04 - 3.33	-	-	-	-	-	-	-	-	-
NA	mmol/l	110 - 175	157 - 165	125 - 155	139 - 165	130 - 153	130 - 155	140 - 165	141 - 149	-	-
NH3	µmol/l	10 - 500	-	-	-	-	-	-	-	-	-
PHOS	mmol/l	0.2 - 6.5	1.0 - 1.7	1.0 - 1.8	1.0 - 1.7	1.0 - 1.5	0.8 - 1.8	0.6 - 3.9	0.6 - 1.3	-	1.1 - 3.2
SAA	mg/l	5 - 500	-	-	-	-	-	-	-	-	-
TT4	nmol/l	6.4 - 103.0	3.7 - 27	1.3 - 14.2	6.4 - 27	9.0 - 30.9	9.0 - 52.8	6.4 - 29.6	-	-	19.3 - 59.2
TBIL	µmol/l	6.8 - 513.1	-	-	-	-	-	-	-	1.7 - 10.3	6.8 - 17.1
TCO2	mmol/l	10 - 40	13 - 25	13 - 26	14 - 25	13 - 25	14 - 25	14 - 25	-	-	-
TP	mmol/l	15 - 100	-	-	-	-	-	-	21 - 33	30 - 70	28 - 69
TRIG	mmol/l	0.4 - 6.8	-	-	-	-	-	-	-	-	-
UA	µmol/l	59 - 1190	267 - 565	136 - 594	267 - 832	208 - 624	208 - 624	148 - 654	149 - 765	-	89 - 356
UPC***	-	-	-	-	-	-	-	-	-	-	-

* Herstellerangaben
 ** Klinische Labordiagnostik in der Tiermedizin, 7th edition, A. Moritz, Schattauer (2014)
 *** berechneter Parameter
 **** Veterinary Hematology and Clinical Chemistry, Thrall MA, 2nd ed., Blackwell Publishing (2006)
 ***** Ravis et al. (1989) J Vet Res 50:1343-1347, Boothe DM, Anticonvulsants and other neurologic therapies in small animals: Small Animal Clinical Pharmacology and Therapeutics, 1st ed. Philadelphia, WB Saunders, pp. 431-456