

BIO-RAD Lyphocheck Assayed Chemistry Control

Level 2

For the control of the most parameters of clinical chemistry

FOR VETERINARY USE ONLY!



Item code 107308

LOT 89742

Expiry date 30.06.2026

Handling

To be reconstituted with 5 ml of distilled water, mix the control gently and wait for 30min.

Target values conventional units

Analyte	Unit	Element RC3X /RCX		Fuji FDC series / Element CM XT	
		Mean	Range	Mean	Range
Albumin	g/dL	2,6	2,1 -3,1	4,00	3,40 – 4,60
ALP	U/L	476	381 - 572	335	290 – 379
Amylase	U/L	410	328 - 492	338	300 - 376
Bile Acid	µmol/L				
BUN	mg/dL	43,6	34,9 – 52,3	44,9	40,7 – 49,1
Calcium	mg/dL	12,2	9,8 – 14,6	13,1	11,5 – 14,6
Chlorides	mmol/L	90	77 - 104	83,0	77,0 – 90,0
Cholesterol	mg/dL	93	74 - 112	95,0	84,0 – 107,0
CK-NAC	U/L	483	386 - 580	541	470 - 612
Creatinine	mg/dL	4,79	3,83 – 5,75	4,71	4,21 – 5,20
Gamma GT	U/L	136	109 - 163	149	129 - 170
Glucose	mg/dL	289	231 - 347	257	233 - 281
GOT/AST	U/L	228	182 - 274	213	191 - 236
GPT/ALT	U/L	115	92 - 138	83,0	73,0 – 93,0
Lactate	mmol/L	1,03	0,72 – 1,34		
LDH	U/L			295	257 - 334
vLipase	U/L	85	59 - 110	90	74,0 – 106,0
Magnesium	mg/dL			5,50	4,80 – 6,10
Phosphorus	mg/dL	7,6	6,1 – 9,1	7,70	6,80 – 8,70
K	mmol/L	6,4	5,1 – 7,7	6,30	5,80 – 6,80
NA	mmol/L	125	<110 - 144	130	124 - 135
Total Bilirubin	mg/dL	4,8	3,8 – 5,8	3,90	3,10 – 4,70
tCO2	mmol/L	21,0	15,8 – 26,3		
Total Protein	g/dL	4,1	3,3 – 4,9	3,60	3,10 – 4,10
Triglycerides	mg/dL	92	74 - 110	59,0	45,0 – 74,0
Uric Acid	mg/dl	9,2	7,4 - 11,0		



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Target values international units

Analyte	Unit	Element RC3X /RCX		Fuji FDC series / Element CM XT	
		Mean	Range	Mean	Range
Albumin	g/L	26	21 - 31		
ALP	U/L	476	381 - 572		
Amylase	U/L	410	3,28 - 492		
Bile Acid	µmol/L				
BUN	mmol/L	15,6	12,5 – 18,7		
Calcium	mmol/L	3,05	2,44 – 3,66		
Chlorides	mmol/L	90	77 - 104		
Cholesterol	mmol/L	2,41	1,93 – 2,89		
CK-NAC	U/L	483	386 - 580		
Creatinine	µmol/l	423	339 - 508		
Gamma GT	U/L	136	109 - 163		
Glucose	mmol/l	16,0	12,8 – 19,2		
GOT/AST	U/L	228	182 - 274		
GPT/ALT	U/L	115	92 - 138		
Lactate	mmol/L	1,03	0,72 – 1,34		
LDH	U/L				
vLipase	U/L	85	59 - 110		
Magnesium	mmol/L				
Phosphorus	mmol/L	2,44	1,95 – 2,93		
K	mmol/L	6,4	5,1 – 7,7		
NA	mmol/L	125	<110 - 144		
Total Bilirubin	µmol/L	82,1	65,7 – 98,5		
tCO2	mmol/L	21,0	15,8 – 26,3		
Total Protein	g/L	41	33 - 49		
Triglycerides	mmol/l	1,04	0,83 - 1,25		
Uric Acid	µmol/l	547	438 - 657		

