

Control Solution Information

Product Name: SimplexTAS™ Chemistry Control Levels 1 and 2

Reference No.: T0301001 / T0301002

Expiration Date: 2024-11-30

Lot No.: C0189711 / C0289712

Revision No.: 00 (2023-08-30)

⚠ This control solution information applies to cartridges manufactured after 01 August 2023. Please check the cartridge manufacture date.

Item	Units	Level 1 - C0189711		Level 2 - C0289712	
		Mean	Range	Mean	Range
ALT	IU/L	26	20 - 33	96	74 - 117
	ukat/L	0.44	0.33 - 0.55	1.60	1.24 - 1.95
AST	IU/L	41	30 - 52	213	170 - 256
	ukat/L	0.68	0.50 - 0.87	3.56	2.84 - 4.28
BUN	mg/dL	15	12 - 17	46	37 - 55
	mmol/L	5.2	4.3 - 6.1	16.3	13.2 - 19.6
CK	IU/L	137	110 - 164	415	332 - 498
	ukat/L	2.29	1.84 - 2.74	6.93	5.54 - 8.32
CRE	mg/dL	2.2	1.7 - 2.6	5.3	4.3 - 6.4
	umol/L	190	150 - 230	470	380 - 566
GGT(P)	IU/L	60	45 - 75	156	125 - 187
	ukat/L	1.00	0.75 - 1.25	2.61	2.09 - 3.12
GLU	mg/dL	82	70 - 95	270	230 - 311
	mmol/L	4.6	3.9 - 5.3	15.0	12.8 - 17.3
HDL	mg/dL	60	45 - 75	16	13 - 19
	mmol/L	1.56	1.17 - 1.94	0.41	0.34 - 0.49
K	mmol/L	3.8	3.3 - 4.4	6.1	5.2 - 7.0
	-	-	-	-	-
TC	mg/dL	251	207 - 295	97	80 - 114
	mmol/L	6.5	5.4 - 7.6	2.5	2.1 - 2.9
TG	mg/dL	195	166 - 224	96	82 - 110
	mmol/L	2.20	1.88 - 2.53	1.08	0.93 - 1.24
UA	mg/dL	4.6	3.7 - 5.5	9.4	7.5 - 11.2
	umol/L	272	220 - 327	556	446 - 666