

# 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 (2023-02-06)

Item	Units	Level 1 - C0189711		Level 2 - C0289712	
		Mean	Range	Mean	Range
ALT	IU/L	28	22 - 36	96	77 - 120
	ukat/L	0.47	0.37 - 0.60	1.60	1.29 - 2.00
AST	IU/L	44	31 - 55	200	160 - 240
	ukat/L	0.73	0.52 - 0.92	3.34	2.67 - 4.01
BUN	mg/dL	18	14 - 22	36	29 - 43
	mmol/L	6.4	5.0 - 7.9	12.9	10.4 - 15.4
CK	IU/L	133	106 - 160	366	293 - 439
	ukat/L	2.22	1.77 - 2.67	6.11	4.89 - 7.33
CRE	mg/dL	2.7	2.2 - 3.2	5.8	4.6 - 7.0
	umol/L	239	194 - 283	513	407 - 619
GGT(P)	IU/L	61	46 - 76	135	108 - 162
	ukat/L	1.02	0.77 - 1.27	2.25	1.80 - 2.71
GLU	mg/dL	91	77 - 105	276	235 - 317
	mmol/L	5.1	4.3 - 5.8	15.3	13.0 - 17.6
HDL	mg/dL	65	49 - 81	27	22 - 31
	mmol/L	1.68	1.27 - 2.10	0.70	0.57 - 0.80
K	mmol/L	4.1	3.5 - 4.7	6.0	5.1 - 6.9
	-	-	-	-	-
TC	mg/dL	245	208 - 294	104	88 - 125
	mmol/L	6.3	5.4 - 7.6	2.7	2.3 - 3.2
TG	mg/dL	180	153 - 207	105	89 - 121
	mmol/L	2.03	1.73 - 2.34	1.19	1.01 - 1.37
UA	mg/dL	4.8	3.8 - 5.8	9.7	7.8 - 11.6
	umol/L	286	226 - 345	577	464 - 690