

Cardiac Markers Control – Level 2

Assignment of values (**REF** BYZKC0201 **LOT** 24F1103)

Instrument	Analyte	Unit	Cardiac Markers Control Level2		
			Target	SD	Range
Abbott Architect i2000sr	BNP	pg/mL	258.79	28.59	173.02-344.55
	CK-MB	ng/mL	69.14	7.07	47.93-90.34
	cTnI	ng/mL	0.53	0.11	0.21-0.85
	Dig	ng/mL	1.51	0.19	0.95-2.07
	HCY	μmol/L	27.01	3.20	17.40-36.62
	MYO	ng/mL	348.59	39.41	230.35-466.83
AutoLumo A2000 Plus	BNP	pg/mL	179.70	19.81	120.28-239.12
	CK-MB(IVDD)	ng/mL	138.54	14.89	93.87-183.21
	CK-MB(IVDR)	ng/mL	66.49	6.56	46.81-86.18
	CRP	mg/L	4.49	0.46	3.11-5.88
	cTnI	ng/mL	2.11	0.23	1.41-2.82
	cTnT	pg/mL	135.47	12.76	97.19-173.76
	H-FABP	ng/mL	17.21	1.99	11.22-23.19
	MYO	ng/mL	213.65	19.84	154.13-273.16
	NT-proBNP(IVDD)	pg/mL	485.98	43.88	354.33-617.63
	NT-proBNP(IVDR)	pg/mL	558.41	53.48	397.98-718.85
Beckman Coulter AU680	CK	U/L	508.39	46.12	370.04-646.73
	CK-MB	U/L	47.83	8.00	23.83-71.82
Roche cobas e601	CK-MB	ng/mL	61.66	5.95	43.82-79.49
	cTnT	pg/mL	150.88	14.79	106.50-195.25
	MYO	ng/mL	215.24	24.17	142.73-287.74
	NT-proBNP	pg/mL	471.03	43.83	339.55-602.51
Canon TBA-120FR/TBA-FX8	CK	U/L	488.30	48.18	343.77-632.83
	CK-MB	U/L	44.13	6.68	24.08-64.18
	CRP	mg/L	4.14	0.66	2.18-6.11
	HCY	μmol/L	25.17	2.36	18.09-32.26
	H-FABP	ng/mL	14.31	1.30	10.42-18.20

Remark: The range printed in the assigned value table should only be considered as a reference and it is recommended that each laboratory establish its own mean and acceptable ranges.