

Cardiac Markers Control – Level 2

Assignment of values (**REF** BYZKC0201 **LOT** 05A1102)

Instrument	Analyte	Unit	Cardiac Markers Control Level2		
			Target	SD	Range
Abbott Architect i2000sr	BNP	pg/mL	277.32	25.81	199.89-354.74
	CK-MB	ng/mL	62.50	6.23	43.82-81.17
	cTnI	ng/mL	0.72	0.13	0.34-1.11
	Dig	ng/mL	1.52	0.15	1.09-1.94
	HCY	μmol/L	25.02	2.56	17.34-32.70
	MYO	ng/mL	355.77	34.21	253.14-458.39
AutoLumo A2000 Plus	BNP	pg/mL	187.34	18.92	130.58-244.10
	CK-MB(IVDD)	ng/mL	125.07	13.10	85.78-164.36
	CK-MB(IVDR)	ng/mL	64.60	6.77	44.31-84.90
	CRP	mg/L	4.54	0.41	3.34-5.74
	cTnI	ng/mL	2.20	0.20	1.61-2.79
	cTnT	pg/mL	146.04	13.37	105.93-186.14
	H-FABP	ng/mL	17.08	1.70	11.98-22.17
	MYO	ng/mL	233.82	22.02	167.78-299.85
	NT-proBNP(IVDD)	pg/mL	500.67	48.23	355.98-645.36
	NT-proBNP(IVDR)	pg/mL	549.87	47.76	406.60-693.15
Beckman Coulter AU680	CK	U/L	467.66	42.99	338.70-596.61
	CK-MB	U/L	51.01	4.68	36.98-65.03
Roche cobas e601	CK-MB	ng/mL	62.97	7.27	41.18-84.75
	cTnT	pg/mL	169.58	19.31	111.67-227.49
	MYO	ng/mL	238.60	22.03	172.52-304.67
	NT-proBNP	pg/mL	498.70	46.39	359.55-637.84
Canon TBA-120FR/TBA-FX8	CK	U/L	522.00	53.30	362.12-681.88
	CK-MB	U/L	47.87	7.76	24.59-71.14
	CRP	mg/L	4.16	0.50	2.66-5.65
	HCY	μmol/L	25.08	2.35	18.04-32.12
	H-FABP	ng/mL	14.91	1.44	10.61-19.20

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.