

Cardiac Markers Control– Level 3

Assignment of values (**REF** BYZKC0301 **LOT** 03D1002)

Instrument	Analyte	Unit	Cardiac Markers Control Level3		
			Target	SD	Range
Abbott Architect i2000sr	BNP	pg/mL	1725	178.73	1725-2261
	CK-MB	ng/mL	109.60	12.70	71.50-147.70
	cTnl	ng/mL	16.54	1.81	11.11-21.97
	HCY	μmol/L	38.52	4.00	26.52-50.52
	MYO	ng/mL	700.21	63.84	508.69-891.73
AutoLumo A2000 Plus	BNP	pg/mL	859.92	89.99	589.95-1129.89
	CK-MB	ng/mL	126.96	12.16	90.48-163.44
	CRP	mg/L	9.96	1.06	6.78-13.14
	cTnl	ng/mL	24.55	2.54	16.93-32.17
	MYO	ng/mL	568.81	66.52	369.25-768.37
	NT-proBNP (IVDD)	pg/mL	8598	793.69	6217-10979
	NT-proBNP (IVDR)	pg/mL	14594	1398.87	10397-18791
Beckman Access 2	Dig	ng/mL	3.83	0.44	2.51-5.15
Beckman Coulter AU680	CK	U/L	630.23	51.95	474.38-786.08
	CK-MB	U/L	78.09	12.37	40.98-115.20
i-CHROMA™ Reader	CRP	mg/L	10.29	1.24	6.57-14.01
Roche cobas e601	CK-MB	ng/mL	123.60	14.50	80.10-167.10
	cTnT	pg/mL	4783	409.13	3556-6010
	MYO	ng/mL	520.41	48.26	375.63-665.19
	NT-proBNP	pg/mL	9384	1012.75	6346-12422
Toshiba TBA-120FR	CK	U/L	710.70	64.78	516.36-905.04
	CK-MB	U/L	79.89	12.88	41.25-118.53
	CRP	mg/L	8.80	0.79	6.43-11.17
	HCY	μmol/L	36.62	3.43	26.33-46.91
	H-FABP	ng/mL	32.76	3.40	22.56-42.96
Wondfo FS-112	H-FABP	ng/mL	29.66	4.08	17.42-41.90

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.