

Cardiac Markers Control – Level 3

Assignment of values (**REF** BYZKC0301 **LOT** 05A1101)

Instrument	Analyte	Unit	Cardiac Markers Control Level3		
			Target	SD	Range
Abbott Architect i2000sr	BNP	pg/mL	1584	143.04	1154-2013
	CK-MB	ng/mL	109.67	10.55	78.03-141.30
	cTnI	ng/mL	10.81	1.79	5.45-16.16
	Dig	ng/mL	2.54	0.24	1.82-3.26
	HCY	μmol/L	37.42	3.53	26.84-48.00
	MYO	ng/mL	725.69	66.04	527.57-923.81
AutoLumo A2000 Plus	BNP	pg/mL	823.06	82.94	574.24-1071.87
	CK-MB(IVDD)	ng/mL	217.65	20.14	157.22-278.07
	CK-MB(IVDR)	ng/mL	115.60	10.70	83.51-147.69
	CRP	mg/L	9.54	0.96	6.68-12.40
	cTnI	ng/mL	23.06	2.01	17.03-29.08
	cTnT	pg/mL	4098	376.47	2968-5227
	H-FABP	ng/mL	36.57	3.47	26.18-46.97
	MYO	ng/mL	524.44	62.68	336.42-712.46
	NT-proBNP(IVDD)	pg/mL	7609	737.48	5396-9821
	NT-proBNP(IVDR)	pg/mL	11868	1132.74	8470-15266
Beckman Coulter AU680	CK	U/L	629.72	58.88	453.09-806.34
	CK-MB	U/L	75.71	6.98	54.80-96.63
Roche cobas e601	CK-MB	ng/mL	109.32	11.17	75.83-142.80
	cTnT	pg/mL	4828	492.27	3351-6305
	MYO	ng/mL	488.45	44.96	353.58-623.32
	NT-proBNP	pg/mL	8425	911.89	5690-11161
Canon TBA-120FR/TBA-FX8	CK	U/L	709.35	72.43	492.06-926.64
	CK-MB	U/L	76.46	11.17	42.95-109.96
	CRP	mg/L	9.18	0.87	6.58-11.78
	HCY	μmol/L	36.78	3.36	26.70-46.86
	H-FABP	ng/mL	33.72	3.25	24.00-43.44

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.