

Bone Metabolism Markers Control – Level 1

Assignment of values (**REF** CHA0401 **LOT** 28H1101)

Instrument	Analyte	Unit	Bone Metabolism Markers Control Level 1		
			Target	SD	Range
Auto Lumo A2000Plus/A6200/A1860	25-OH VD (IVDD)	ng/mL	19.03	1.72	13.87-24.18
	25-OH VD (IVDR)	ng/mL	14.44	1.24	10.72-18.17
	CT	pg/mL	9.50	0.77	7.17-11.82
	OST	ng/mL	18.86	1.54	14.24-23.49
	PINP	ng/mL	34.72	2.62	26.87-42.57
	PTH	pg/mL	38.13	3.12	28.78-47.47
	β-CTX	ng/mL	0.33	0.03	0.25-0.41
Roche Cobas e 601	25-OH VD	ng/mL	9.09	0.81	6.65-11.53
	CT	pg/mL	8.35	0.80	5.96-10.74
	OST	ng/mL	23.64	1.98	17.69-29.59
	PINP	ng/mL	35.36	2.99	26.39-44.34
	PTH	pg/mL	35.20	3.38	25.07-45.33
	β-CTX	ng/mL	0.28	0.03	0.21-0.36

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.