

Bone Metabolism Markers Control – Level 2

Assignment of values (**REF** CHA0402 **LOT** 28H1101)

Instrument	Analyte	Unit	Bone Metabolism Markers Control Level 2		
			Target	SD	Range
Auto Lumo A2000Plus/A6200/A1860	25-OH VD (IVDD)	ng/mL	34.49	2.89	25.82-43.16
	25-OH VD (IVDR)	ng/mL	30.29	2.41	23.07-37.52
	CT	pg/mL	51.82	4.30	38.92-64.72
	OST	ng/mL	68.33	5.70	51.22-85.44
	PINP	ng/mL	203.26	17.62	150.41-256.11
	PTH	pg/mL	205.90	17.53	153.32-258.48
	β-CTX	ng/mL	1.13	0.09	0.85-1.40
Roche Cobas e 601	25-OH VD	ng/mL	21.13	1.53	16.55-25.71
	CT	pg/mL	46.55	3.96	34.68-58.43
	OST	ng/mL	83.34	6.54	63.70-102.97
	PINP	ng/mL	228.85	16.79	178.48-279.22
	PTH	pg/mL	256.64	25.57	179.93-333.35
	β-CTX	ng/mL	0.63	0.05	0.47-0.79

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.