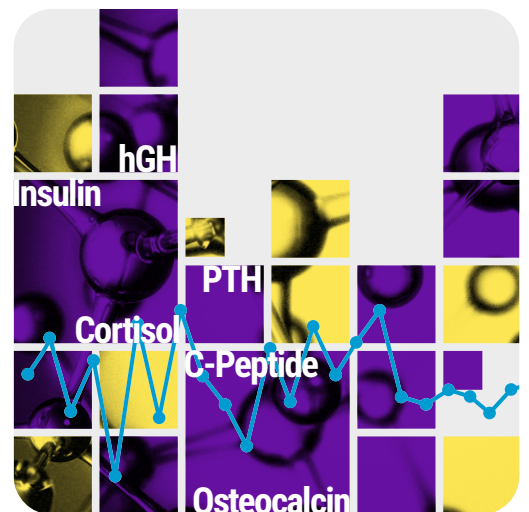


QC CARE METABOLISMO

Metabolism Assayed Control



Fugen
B I O M E D

QC CARE METABOLISMO

Metabolism Assayed Control

Independent
third party
control

Format

Lyophilized

Close vial
stability

2
Years

Open vial
stability

4 Hours (2-8°C)
20 Days (-20°C) /
IGF-1 & Vit-D 10 days

Level

2
(L1, L2)

Vial Volume

2
mL

Analytes & Typical Assay Values

Analytes	Unit	Typical Assay Values			
		Level 1		Level 2	
		Mean	Range	Mean	Range
Adrenocorticotrophic Hormone (ACTH)	pmol/L	9.42	6.6-12.2	66.6	46.6-86.6
Calcitonin	pg/mL	24.56	17.7-31.42	208	150-266
Cortisol	nmol/L	273	210-337	549	512-586
C-Peptide	nmol/L	0.3	0.21-0.39	1.64	1.16-2.12
Human Growth Hormone (hGH)	mIU/L	4.71	3.11-6.31	23.43	17.46-29.4
IGF-1	ng/mL	68.5	41-96	103.9	62.35-146
Insulin	pmol/L	219	167-272	1.541	1.17-1.91
Osteocalcin	nmol/L	1.49	1.04-1.94	7.01	4.91-9.11
Parathyroid Hormone (PTH)	pmol/L	4.4	3.26-5.54	29.15	21.6-36.7
Vitamin D	nmol/L	150	126-173	196	173-219

Value Assigned for

Abbott Architect Systems	Abbott AxSYM FIA System
Beckman Access/Dxl CLIA Systems	BioMerieux Vidas FIA System
Diesse Chorus EIA Systems	DiaSorin Liason CLIA Systems
Fujirebio Lumipulse CLIA System	Roche Modular/Cobas6000/8000 Chemistry Systems
Roche ModularE/Elecsys CLIA Systems	Siemens Advia Centaur Systems
Ortho Vitros CLIA System	Siemens Immulite / Immulite1000
Siemens Dimension Vista	SNIBE Maglumi CLIA Systems
Siemens Immulite2000 / 2000xpi	ELISA
Tosoh AIA FIA Systems	RIA

**All trademark or register trademark are the property of their respective owners

Ordering Information

2 levels x 3 vials x 2 mL

Manufactured By: _____

Marketed In India By: _____



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