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Product Datasheet

Methylcobalamin, CAS [[13422-55-4]] BYT-ORB1304502

Article Name	Methylcobalamin, CAS [[13422-55-4]]
Biozol Catalog Number	BYT-ORB1304502
Supplier Catalog Number	orb1304502
Alternative Catalog Number	BYT-ORB1304502-1, BYT-ORB1304502-100, BYT-ORB1304502-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Methylcobalamin, an active form of vitamin B12, directly participates in homocysteine metabolism. It is utilized in research models for neurological disorders like Alzheimers disease and inflammatory conditions such as rheumatoid arthritis, in both i...
Molecular Weight	1344.38
Purity	98.23% (May vary between batches)
CAS Number	[13422-55-4]
Formula	C63H91CoN13O14P
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (1.49 mM),DMSO:16.32 mg/mL (12.14 mM)