



77472

Vitamin B12 for molecular biology, 97%

Part B

CAS : 68-19-9

Molecular Formula : C₆₃H₈₈O₁₄N₁₄PCo

Molecular Weight : 1355.38

Specifications

Appearance (Colour)	Dark red
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 0.02% aq. solution	Clear
Solubility (Colour) 0.02% aq. solution	Red
Assay	min. 97%
Spectral Ratio (A361nm/A278nm)	1.70-1.88
Spectral Ratio (A361nm/A550nm)	3.15-3.40
Spectral Ratio (A351nm/A361nm)	0.57-0.65
Water (KF)	max. 12%

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Gms	29362610 (GST 18%)
250 Mg	29362610 (GST 18%)
5 Gms	29362610 (GST 18%)
Type of Packing	
5 Gms	Glass Bottle

Available Packages

250 Mg

1 Gms

5 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com