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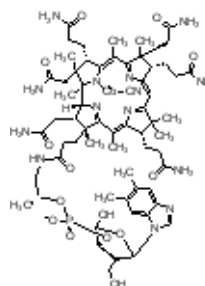
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Vitamin B12 - ≥98%

Product Number: V2876
CAS Number: 68-19-9
MDL: MFCD00151092
Formula: C63H88CoN14O14P
Formula Weight: 1,355.37 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	Red to Brown
Appearance (Form)	Powder
Solubility (Color)	Dark Red
Solubility (Turbidity)	Solution
50 mg/ml, H2O	
Loss on Drying	≤ 12 %
Infrared spectrum	Conforms to Structure
Purity (HPLC)	≥ 98 %
Recommended Retest Period	-----
3 years	

Specification: PRD.1.ZQ5.10000006322

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.