

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 19:02:51
Date of Next Testing: 2029-12-04 19:02:51
Product Name: **Vitamin B12**
CAS Number: 68-19-9
Specifications & Purity: $\geq 98\%$
Lot #: L2504066
SKU #: **V104140**
Version: **2**
Analysis #: **504491**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.60000 %
Loss on drying	0-10 (%)	2.20 %
Appearance (V104140)	Red to Very Dark Red Crystals or Powder	Red to Very Dark Red Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O, Dark Red, 50 mg/ml	Pass	Pass



John Su
QA & QC Manager