

Certificate of Analysis

Product Name	VitaminB12	
CAS.	68-19-9	
Cat Number	V8040	
Lot Number	3550413002	
Molecular Formula	C ₆₃ H ₈₈ CoN ₁₄ O ₁₄ P	
Molecular Weight	1355.37	
Storage	2-8℃	
Test	Specification	Result
Appearance	Dark red crystalline powder	Dark red crystalline powder
Assay	≥98%	98%
Solubility（2mg/ml，H ₂ O）	Dark red transparent liquid	Dark red transparent liquid
A361nm/A278nm	1.70-1.90	1.84
A361nm/A550nm	3.15-3.40	3.26
Test Date	03 Aug 2025	
Recommended Retest Period	3 Years	
The results meet the quality requirements		
QC Checker	Liu Juan	QC Manager Quan Jing Yu

