

Certificate of Analysis

Product Name	VitaminB1		
CAS.	67-03-8		
Cat Number	V8020		
Lot Number	2509160004		
Molecular Formula	C ₁₂ H ₁₇ ClN ₄ OS • HCl		
Molecular Wt	337.3		
Storage	RT		
Test	Specification	Result	
Appearance	White powder	White powder	
Assay	≥99.0%	Qualified	
Solubility (100mg/ml, H₂O)	Colorless clear solution	Colorless clear solution	
Loss on drying	≤5.0%	3.4%	
Residue on ignition	≤0.1%	0.02%	
Test Date	16 Sept 2025		
Recommended Retest Period	3 Years		
The results meet the quality requirements			
QC Checker	Niu Hao Ran	QC Manager	Quan Jing Yu

