

Certificate of Analysis

Product Name	Rapamycin	
CAS.	53123-88-9	
Cat Number	R8140	
Lot Number	2530816001	
Molecular Formula	C ₅₁ H ₇₉ NO ₁₃	
Molecular Wt	914.17	
Storage	-20℃	
Test	Specification	Result
Appearance	White to off-white powder	White powder
Assay	98.0%	98.0%
Solubility (25mg/ml, DMSO)	Colorless transparent solution	Colorless transparent solution
Test Date	31 Mar 2025	
Recommended Retest Period	2 Years	
The results meet the quality requirements.		
QC Checker	Niu Hao Ran	QC Manager

