

Certificate of Analysis

Product Name	L-Proline	
CAS.	147-85-3	
Cat Number	P0011	
Lot Number	2540725001	
Molecular Formula	C ₅ H ₉ NO ₂	
Molecular Weight	115.13	
Storage	RT◆	
Test	Specification	Result
Appearance	White crystalline powder	White crystalline powder
Assay	≥99.0%	99.2%
Solubility (1g/ml, H ₂ O)	Colorless clarification solution	Colorless clarification solution
Loss on drying	≤0.2%	0.15%
Test Date	24 Mar 2025	
Recommended Retest Period	2 Years	
The results meet the quality requirements		
QC Checker	Gao Xue	QC Manager Wei Yan Hui

