

Certificate of Analysis

Product Name	Imidazole		
CAS.	288-32-4		
Cat Number	I8090		
Lot Number	3651009001		
Molecular Formula	C ₃ H ₄ N ₂		
Molecular Wt	68.08		
Storage	RT		
Test	Specification	Result	
Appearance	White crystal	White crystal	
Purity	≥99.0%	99.0%	
Solubility (500mg/ml, H ₂ O)	Colorless clear transparent solution	Colorless solution	clear transparent
pH (5%, H ₂ O, 25℃)	9.5-11.0	10.44	
Test Date	12 Mar 2026		
Recommended Retest Period	3 Years		
The results meet the quality requirements			
QC Checker	Liu Juan	QC Manager	Quan Jing Yu

