

Certificate of Analysis

Product Name	PVP40000(Polyvinylpyrrolidone)	
CAS.	9003-39-8	
Cat Number	P8290	
Lot Number	2550509005	
Molecular Formula	(C ₆ H ₉ NO) _n	
Molecular Weight	40000	
Storage	RT	
Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity	≥95.0%	Qualified
Solubility (50mg/ml, H ₂ O)	Colorless clear solution	Colorless clear solution
pH (5%)	3.0~7.0	3.5
Loss on drying	≤5.0%	4.5%
Test Date	10 Jul 2025	
Recommended Retest Period	2 Years	
The results meet the quality requirements		
QC Checker	Liu Juan	QC Manager Quan Jing Yu

