

Certificate of Analysis

Product Name	PEG 8000		
CAS.	25322-68-3		
Cat Number	P8260		
Lot Number	3550224004		
Molecular Formula	HO(CH ₂ CH ₂ O) _n H		
Molecular Wt	~8000		
Storage	RT		
Test	Specification	Result	
Appearance	White waxy solid or sheet	White waxy solid	
Viscosity(20℃)	2700-3500mPa·s	Qualified	
Solubility	Colorless transparent viscous liquid	Colorless liquid	transparent viscous
Purity	≥99.0%	Qualified	
Loss on Drying	≤1.0%	0.8%	
Melting Range	60-65℃	Qualified	
Test Date	26 Mar 2025		
Recommended Retest Period	3 Years		
The results meet the quality requirements			
QC Checker	Liu Juan	QC Manager	Quan Jing Yu

