

## Certificate of Analysis

Date of Testing: 2025-08-27 08:53:22  
Date of Next Testing: 2028-08-26 08:53:22  
Product Name: **Polyacrylamide**  
CAS Number: 9003-05-8  
Specifications & Purity: Non ionic type, Molecular weight~800W  
Lot #: H2521320  
SKU #: **P1103930**  
Version: **1**  
Analysis #: **519628**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
PH(0.1% Water)	5-7	5.90
viscosity(0.1% in H <sub>2</sub> O)	10-60 (mPa·S)	17.00000 mPa·S
Main Substance Content	≥90 (%)	92.10000 %
Residual monomers	< 0.1 (%)	0.03 %
Appearance(P1103930)	White Granules	white granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager