

Certificate of Analysis

Date of Testing: 2023-08-17 14:15:00
Date of Next Testing: 2027-08-16 14:15:00
Product Name: **Polyacrylamide**
CAS Number: 9003-05-8
Specifications & Purity: nonionic , Mw : 2000000-14000000
Lot #: H2315461
SKU #: **P108471**
Analysis: **257975**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
ionic	0-5 (%)	0.00 %
Loss on drying	0-12 (%)	3.66 %
Solid Content	88-100 (%)	90.80 %
Residual monomers	0-0.2 (%)	0.10 %
PH(0.1% Water)	4-5	4.50
Molecular Weight	2000000-14000000	12000000.00
Appearance (P108471)	White to light yellow powder or Granules	White to light yellow powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager