

## Certificate of Analysis

Date of Testing: 2023-03-07 13:40:14  
Date of Next Testing: 2027-03-06 13:40:14  
Product Name: **Poly(acrylic acid)**  
CAS Number: 9003-01-4  
Specifications & Purity: average Mv ~1,250,000  
Lot #: C2301737  
SKU #: **P131657**  
Analysis: **189833**

Parameter	Limit Values	Result
Viscosity(c = 0.5%; Water)	2000-11000 (cP)	5000.00 cP
Average Mv	1200000-1300000	1250000.00
Appearance (P131657)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager