

## Certificate of Analysis

Date of Testing: 2023-02-13 17:39:25  
Date of Next Testing: 2027-02-12 17:39:25  
Product Name: **Poly(acrylic acid)**  
CAS Number: 9003-01-4  
Specifications & Purity: 63% Solids in water , average Mw M.W ~2,000  
Lot #: B2308333  
SKU #: **P299190**  
**Analysis:** **175921**  
Storage Temperature: Desiccated

| Parameter                         | Limit Values                  | Result                        |
|-----------------------------------|-------------------------------|-------------------------------|
| Viscosity( 60-65 wt%, Water,25°C) | 400-1400 (cP)                 | 1400.00 cP                    |
| Solid Content                     | 60-65 (%)                     | 65.00%                        |
| Appearance (P299190)              | Clear to Slightly Hazy Liquid | Clear to Slightly Hazy Liquid |
| Infrared spectrum                 | Conforms to Structure         | Conforms to Structure         |



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QA & QC Manager