

## Certificate of Analysis

Date of Testing: 2025-03-11 15:06:13

Date of Next Testing: 2029-03-10 15:06:13

Product Name: **Poly(acrylic acid) solution**

CAS Number: 9003-01-4(water)

Specifications & Purity: 50%

Lot #: C2505361

SKU #: **P579537**

Version: **1**

Analysis #: **475613**

| Parameter           | Limit Values                           | Result                                 |
|---------------------|----------------------------------------|----------------------------------------|
| Density (20°C)      | ≥1.2                                   | 1.23                                   |
| concentration       | 45-55 (%)                              | 54.97000 %                             |
| Appearance(P579537) | Colorless to Faint Yellow clear liquid | Colorless to Faint Yellow Clear liquid |
| Infrared spectrum   | Conforms to Structure                  | Conforms to Structure                  |



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