

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 18:12:55
Date of Next Testing: 2028-08-26 18:12:55
Product Name: **Poly(acrylic acid, sodium salt) solution**
CAS Number: 9003-04-7
Specifications & Purity: average Mw ~8,000, 45 wt. % in H₂O
Lot #: H2526678
SKU #: **P434409**
Version: **1**
Analysis #: **535055**
Storage Temperature: Protected from light, Room temperature

| Parameter | Limit Values | Result |
|------------------------|--------------------------|--------------------------|
| Residue on Evaporation | 43-47 (%) | 46.81940 % |
| Appearance(P434409) | Colorless Viscous Liquid | colorless viscous liquid |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager