

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-30 10:15:05
Date of Next Testing: 2028-10-29 10:15:05
Product Name: **Polyacrylamide**
CAS Number: 9003-05-8
Specifications & Purity: nonionic , Mw : 2000000-14000000
Lot #: J2428452
SKU #: **P108471**
Version: **2**
Analysis #: **414818**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-----------------------------|--|--|
| Residual monomers | 0-0.2 (%) | 0.02 % |
| PH(0.1% Water) | 4-5 | 4.50 |
| Molecular Weight | 2000000-14000000 | 12000000.00 |
| viscosity(25°C,0.1% in H2O) | 500-800 (cps) | 650.00000 cP |
| 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