

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-15 15:14:28

Date of Next Testing: 2029-01-14 15:14:28

Product Name: **Polyacrylamide(PAM)**

CAS Number: 9003-05-8

Specifications & Purity: Anionic; Mw: 16000kD-18000kD, Hydrolysis degree: 30-40%

Lot #: A2614120

SKU #: **P754403**

Version: **1**

Analysis #: **595363**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Molecular number     | 16000-18000 (kD)      | 18000.00000 kDa       |
| Degree of hydrolysis | 30-40 (%)             | 36.00000 %            |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager