

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-19 14:25:42
Date of Next Testing: 2028-11-18 14:25:42
Product Name: **Polyacrylamide(PAM)**
CAS Number: 9003-05-8
Specifications & Purity: Anionic;Mw:16000kD-18000kD,Hydrolysis degree:30-40%
Lot #: K2512481
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