

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-11 09:13:07

Date of Next Testing: 2030-06-10 09:13:07

Product Name: **Sodium polyacrylate(PAAS)**

CAS Number: 9003-04-7

Specifications & Purity: 50% in water, average Mw3000-5000

Lot #: F2608557

SKU #: **S670250**

Version: **2**

Analysis #: **705012**

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Solid Content(120°C,4h)  | 44-56 (%)             | 52.17670 %            |
| Average Molecular Weight | 3000-5000             | 3247.00000            |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager