

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-16 15:13:10

Date of Next Testing: 2027-07-06 15:13:10

Product Name: **Sodium polyacrylate**

CAS Number: 9003-04-7

Specifications & Purity: Average Mw 3 million-7 million

Lot #: G2509533

SKU #: **S165277**

Version: **0**

Analysis #: **535822**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Loss on drying       | 0-10 (%)              | 0.50000 %             |
| mol wt               | 3000000-7000000       | 4580000.00000         |
| Appearance (S165277) | White powder          | White powder          |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager