

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-25 18:43:18

Date of Next Testing: 2029-07-24 18:43:18

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

CAS Number: 9003-04-7

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

Lot #: G2514428

SKU #: **S670250**

Version: **2**

Analysis #: **533023**

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

Parameter	Limit Values	Result
Solid Content(120°C,4h)	44-56 (%)	51.70746 %
Average Molecular Weight	3000-5000	3132.00000
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager