

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 19:12:15
Date of Next Testing: 2026-12-13 19:12:15
Product Name: **Sodium polyacrylate**
CAS Number: 9003-04-7
Specifications & Purity: 45% in water, average Mw= 4500
Lot #: L2416503
SKU #: **S108368**
Version: **3**
Analysis #: **422012**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|-----------------------------|--|--|
| viscosity(25°C, Brookfield) | 700-900 (cP) | 874.00000 cP |
| Solid Content | 43-47 (%) | 46.47 % |
| Appearance (S108368) | Colorless to Faint Yellow viscous liquid | Colorless to Faint Yellow Viscous Liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager