

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-16 16:42:06

Date of Next Testing: 2025-05-15 16:42:06

Product Name: **Poly(styrenesulfonic acid sodium salt)**

CAS Number: 9080-79-9

Specifications & Purity:

Lot #: E2210164

SKU #: **P340861**

Version: **1**

Analysis #: **075656**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH (c = 10%; in Water)	5-10	8.49000
Water by Karl Fischer	0-10 (%)	8.47 %
Viscosity (c = 10%)	70-180 (cP)	125.10000 cP
Appearance (P340861)	Off-White to Yellow to Tan Powder, Crystals or Chunks	Off-White to Yellow to Tan Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager