

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 16:30:58

Date of Next Testing: 2028-07-10 16:30:58

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

CAS Number: 9080-79-9

Specifications & Purity:

Lot #: G2509572

SKU #: **P340861**

Version: **1**

Analysis #: **542239**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	3.74760 %
Viscosity (c = 10%)	70-180 (cP)	165.40000 cP
pH (c = 10%; in Water)	5-10	9.84900
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



John Su
QA & QC Manager