

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 11:38:51

Date of Next Testing: 2028-07-15 11:38:51

Product Name: **Poly(sodium 4-styrenesulfonate) solution**

CAS Number: 25704-18-1

Specifications & Purity: average Mw ~200,000, 20 wt. % in H2O

Lot #: G2508114

SKU #: **P432466**

Version: **2**

Analysis #: **376351**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solid Content	18-22 (%)	21.31463 %
Brookfield Viscosity	50-250 (cP)	58.56000 cP
pH	5-9	5.09000
Appearance(P432466)	Light yellow to Yellow to Brown Liquid	Light yellow to Yellow to Brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager