

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-29 13:53:23

Date of Next Testing: 2029-08-28 13:53:23

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

CAS Number: 25704-18-1

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

Lot #: H2617468

SKU #: **P432466**

Version: **2**

Analysis #: **745502**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solid Content	18-22 (%)	19.83389 %
pH	5-9	7.90300
Brookfield Viscosity	50-250 (cP)	81.12000 cP
Solvent(H ₂ O)	Conform	Conform
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