

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 09:21:58
Date of Next Testing: 2029-03-23 09:21:58
Product Name: **Poly(2-acrylamido-2-methyl-1-propanesulfonic acid) solution**
CAS Number: 27119-07-9
Specifications & Purity: average Mw 2,000,000, 15wt. % in H₂O
Lot #: C2613341
SKU #: **P478257**
Version: **1**
Analysis #: **664315**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on Evaporation	14-18 (%)	16.51000 %
pH(C=1%)	1-3	2.50000
Average Molecular Weight	1800000-2200000	2000000.00000
Appearance(P478257)	Colorless Viscous Liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager