

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 09:10:09

Date of Next Testing: 2027-05-23 09:10:09

Product Name: **Poly(diallyldimethylammonium chloride) solution(PDADMAC)**

CAS Number: 26062-79-3

Specifications & Purity: 20 wt. % in water , 600-900 cP (25 °C)

Lot #: D2328110

SKU # **P298922**

Version **1**

Analysis #: **120896**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(1% in Water)	3-7	5.14000
Viscosity(25 °C,neat)	600-900 (cP)	694.00000 cP
Concentration	18-22 (wt%)	21.79000 wt%
Appearance (P298922)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager