

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 18:18:56

Date of Next Testing: 2024-08-25 18:18:56

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

CAS Number: 26062-79-3

Specifications & Purity: Mw < 100,000 ,35 wt. % in water,100-200 cP(25 °C)

Lot #: I2202177

SKU # **P109718**

Version **0**

Analysis #: **055483**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(25 °C,neat)	100-200 (cP)	139.20000 cP
PH(Neat)	3-7	3.24000
mol wt average MW	0-100000	99480.00000
Concentration	34-36 (wt%)	35.99000 wt%
Appearance (P109718)	Colorless to Faint Yellow Viscous Liquid	Colorless to Faint Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager