

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-09 09:31:58

Date of Next Testing: 2025-09-28 09:31:58

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 #: A2213563

SKU # **P109718**

Version **0**

Analysis #: **282588**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
mol wt average MW	0-100000	99480.00000
Concentration	34-36 (wt%)	35.62000 wt%
Viscosity(25 °C,neat)	100-200 (cP)	139.00000 cP
PH(Neat)	3-7	3.31000
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