



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 13:27:56

Date of Next Testing: 2029-10-15 13:27:56

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

CAS Number: 26062-79-3

Specifications & Purity: Mw 200,000-350,000 ,20 wt. % in water,250-500 cP(25 °C)

Lot #: A2211795

SKU # **P109720**

Version **0**

Analysis #: **587832**

Parameter	Limit Values	Result
Concentration	18-22 (wt%)	21.90 wt%
viscosity	250-500 (cP)	498.00 cP
mol wt average MW	200000-350000	200009.00
Refractive index n _{20/D}	1.374-1.376	1.38
Appearance (P109720)	Colorless to Faint Yellow Viscous Liquid	Colorless to Faint Yellow Viscous Liquid
Density(25°C) , 1.04 g/mL	pass	Pass

John Su
QA & QC Manager