



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-24 09:25:34

Date of Next Testing: 2029-11-23 09:25:34

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

CAS Number: 26062-79-3

Specifications & Purity: 20 wt. % in water

Lot #: K2513029

SKU # **P109721**

Version **1**

Analysis #: **612187**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
mol wt average MW	400000-500000	400876.00000
viscosity	800-1000 (cP)	807.00000 cP
PH(1% in Water)	3-7	4.11000
Concentration	19-21 (%)	20.99000 %
Appearance (P109721)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager