

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-09 08:43:36
 Date of Next Testing: 2025-01-29 08:43:36
 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 #: D2129274
 SKU # **P109718**
 Version **0**
 Analysis #: **184920**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
mol wt average MW	0-100000	50000.00000
Concentration	34-36 (wt%)	34.70000 wt%
Viscosity(25 °C,neat)	100-200 (cP)	125.00000 cP
PH(Neat)	3-7	4.60000
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