

Certificate of Analysis

Date of Testing: 2024-09-26 16:00:16

Date of Next Testing: 2026-09-16 16:00:16

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

CAS Number: 26062-79-3

Specifications & Purity: Mw 100,000-200,000 ,20 wt. % in water,400-1000 cP (25 °C)

Lot #: I2418076

SKU # **P109719**

Version **0**

Analysis #: **415777**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.374-1.376	1.38
mol wt average MW	100000-200000	157000.00
Viscosity(25 °C,neat)	400-1000 (cP)	624.00 cP
Concentration(NT)	19-21 (%)	20.18 %
Appearance (P109719)	Colorless Liquid	Colorless liquid
Density(25°C) , 1.04 g/mL	pass	Pass



John Su
QA & QC Manager