

Certificate of Analysis

Date of Testing: 2025-07-10 16:36:51

Date of Next Testing: 2029-07-09 16:36:51

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

CAS Number: 26062-79-3

Specifications & Purity: 20 wt. % in water

Lot #: F2527016

SKU #: **P109721**

Version: **1**

Analysis #: **542096**

Parameter	Limit Values	Result
mol wt average MW	400000-500000	400876.00
viscosity	800-1000 (cP)	807.00 cP
PH(1% in Water)	3-7	4.11
Concentration	19-21 (%)	20.99 %
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