

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 14:36:21

Date of Next Testing: 2029-03-17 14:36:21

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 #: C2612087

SKU #: **S59052**

Version: **0**

Analysis #: **679240**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration	18-22 (wt%)	21.41 wt%
viscosity	250-500 (cP)	498.60 cP
mol wt average MW	200000-350000	220000.00
Refractive index n _{20/D}	1.374-1.376	1.37
Density(25°C) , 1.04 g/mL	pass	Pass
Appearance(S59052)	Colorless to Faint Yellow Viscous Liquid	Colorless to Faint Yellow Viscous Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

