

Certificate of Analysis

Date of Testing: 2025-03-14 10:59:47

Date of Next Testing: 2029-03-13 10:59:47

Product Name: **Poly(vinyl alcohol)**

CAS Number: 9002-89-5

Specifications & Purity: degree of hydrolysis:98.0-99.0 mol%,Viscosity:54.0-66.0 mPa.s

Lot #: C2512524

SKU # **P139535**

Version **0**

Analysis #: **449168**

Parameter	Limit Values	Result
Degree of hydrolysis	98-99 (%)	98.60 %
PH	5-7	5.80
Viscosity(4% in H ₂ O, 20°C)	54-66 (mPa·S)	63.40 mPa·S
Ash	0-0.4 (%)	0.20 %
Volatile matter	0-6 (%)	2.20 %
Sodium acetate	0-1.06 (%)	0.81 %



John Su
QA & QC Manager