

Certificate of Analysis

Date of Testing: 2022-09-19 11:40:39
Date of Next Testing: 2026-09-18 11:40:39
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:87.0-89.0 mol%,Viscosity:40.0-48.0 mPa.s
Lot #: I2214256
SKU # **P139540**
Analysis: 129517

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.30 %
Degree of hydrolysis	87-89 (%)	88.30 %
Volatile matter	0-6 (%)	3.70 %
Viscosity(4% in H ₂ O, 20°C)	40-48 (mPa·S)	46.20 mPa·S
PH	5-7	6.10
Sodium acetate	0-1.06 (%)	0.91 %



John Su
QA & QC Manager