

Certificate of Analysis

Date of Testing: 2022-07-23 16:21:13
Date of Next Testing: 2026-07-22 16:21:13
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 #: G2220574
SKU #: **P139535**
Analysis: **100249**

Parameter	Limit Values	Result
Degree of hydrolysis	98-99 (%)	98.71%
PH	5-7	5.90
Viscosity(4% in H ₂ O, 20°C)	54-66 (mPa·S)	60.90 mPa·S
Ash	0-0.4 (%)	0.30%
Volatile matter	0-6 (%)	4.41%
Sodium acetate	0-1.06 (%)	0.87%



John Su
QA & QC Manager