

Certificate of Analysis

Date of Testing: 2023-02-22 18:20:25
Date of Next Testing: 2027-02-21 18:20:25
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 #: B23111229
SKU #: **P139535**
Analysis: **177322**

Parameter	Limit Values	Result
Degree of hydrolysis	98-99 (%)	98.49%
PH	5-7	6.00
Viscosity(4% in H ₂ O, 20°C)	54-66 (mPa·S)	65.80 mPa·S
Ash	0-0.4 (%)	0.20%
Volatile matter	0-6 (%)	4.70%
Sodium acetate	0-1.06 (%)	0.00%



John Su
QA & QC Manager