

## Certificate of Analysis

Date of Testing: 2022-02-07 16:24:47  
Date of Next Testing: 2026-02-06 16:24:47  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:98.0-99.0 mol%,Viscosity:20.0-30.0 mPa.s  
Lot #: A2224340  
SKU #: **P139546**  
Analysis: **064346**

Parameter	Limit Values	Result
Degree of hydrolysis	98-99 (%)	98.65 %
Ash	0-0.5 (%)	0.40 %
Volatile matter	0-6.5 (%)	1.86 %
Sodium acetate	0-1.32 (%)	1.21 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	20-30 (mPa·S)	26.00 mPa·S



John Su  
QA & QC Manager