

## Certificate of Analysis

Date of Testing: 2022-02-15 16:21:08  
Date of Next Testing: 2026-02-14 16:21:08  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:99.0-99.4 mol%,Viscosity:12.0-16.0 mPa.s  
Lot #: B2212408  
SKU #: **P139549**  
Analysis: **065562**

Parameter	Limit Values	Result
Degree of hydrolysis	99-99.4 (Mole%)	99.20 Mole%
Ash	0-0.4 (%)	0.30 %
Sodium acetate	0-1.06 (%)	1.02 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	12-16 (mPa·S)	14.00 mPa·S
Volatile matter	0-6 (%)	3.30 %



John Su  
QA & QC Manager