

## Certificate of Analysis

Date of Testing: 2022-01-20 13:20:07  
Date of Next Testing: 2026-01-19 13:20:07  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:87.0-89.0 mol%,Viscosity:80.0-110.0 mPa.s  
Lot #: A2218573  
SKU #: **P139541**  
Analysis: **062776**

Parameter	Limit Values	Result
PH	5-7	5.70
Viscosity(4% in H <sub>2</sub> O, 20°C)	80-110 (mPa·S)	90.70 mPa·S
Volatile matter	0-6 (%)	2.77 %
Sodium acetate	0-1.06 (%)	0.85 %
Degree of hydrolysis	87-89 (%)	88.30 %
Ash	0-0.4 (%)	0.20 %



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