

## Certificate of Analysis

Date of Testing: 2025-05-22 13:49:04  
Date of Next Testing: 2029-05-21 13:49:04  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:72.5-74.5 mol%,Viscosity:4.2-5.0 mPa.s  
Lot #: E2519321  
SKU #: **P139543**  
Version: **0**  
Analysis #: **496764**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH	5-7	6.00
Ash	0-0.4 (%)	0.20 %
Degree of hydrolysis	72.5-74.5 (Mole%)	72.80 Mole%
Viscosity(4% in H <sub>2</sub> O, 20°C)	4.2-5 (mPa·S)	4.70 mPa·S
Volatile matter	0-6 (%)	2.40 %
Sodium acetate	0-1.06 (%)	1.06 %



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QA & QC Manager