

## Certificate of Analysis

Date of Testing: 2023-09-22 13:40:10  
Date of Next Testing: 2027-09-21 13:40:10  
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 #: I2319178  
SKU # **P139546**  
Analysis: **269519**

Parameter	Limit Values	Result
Degree of hydrolysis	98-99 (%)	98.70 %
Ash	0-0.5 (%)	0.40 %
Volatile matter	0-6.5 (%)	1.80 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	20-30 (mPa·S)	24.80 mPa·S
Sodium acetate	0-1.32 (%)	0.11 %



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QA & QC Manager