

## Certificate of Analysis

Date of Testing: 2025-05-13 13:31:25  
Date of Next Testing: 2029-05-12 13:31:25  
Product Name: **Poly(vinyl alcohol)(PVA)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:87.0-89.0 mol%,Viscosity:40.0-48.0 mPa.s  
Lot #: E2506460  
SKU #: **P139540**  
Version: **0**  
Analysis #: **501441**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.30%
Degree of hydrolysis	87-89 (%)	87.60%
Volatile matter	0-6 (%)	2.80%
Viscosity(4% in H <sub>2</sub> O, 20°C)	40-48 (mPa·S)	47.70 mPa·S
PH	5-7	5.50
Sodium acetate	0-1.06 (%)	0.96%



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