

Certificate of Analysis

Date of Testing: 2025-01-06 18:30:40
Date of Next Testing: 2029-01-05 18:30:40
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:78.5-81.5 mol%,Viscosity:45.0-51.0 mPa.s
Lot #: L2426518
SKU #: **P139544**
Version: **0**
Analysis #: **450445**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.20 %
PH	5-7	5.80
Degree of hydrolysis	78.5-81.5 (Mole%)	79.60 Mole%
Volatile matter	0-5.5 (%)	2.50 %
Sodium acetate	0-1.06 (%)	0.76 %
Viscosity(4% in H ₂ O, 20°C)	45-51 (mPa·S)	47.80 mPa·S



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