

Certificate of Analysis

Date of Testing: 2025-05-16 09:44:58

Date of Next Testing: 2029-05-15 09:44:58

Product Name: **Poly(vinyl alcohol)**

CAS Number: 9002-89-5

Specifications & Purity: degree of hydrolysis:85.0-90.0 mol%,Viscosity:20.0-30.0 mPa.s

Lot #: E2506144

SKU #: **P139545**

Version: **4**

Analysis #: **502100**

Parameter	Limit Values	Result
Volatile matter	0-8 (%)	2.80 %
PH	5-7	6.10
Ash	0-1.2 (%)	0.70 %
Viscosity(4% in H ₂ O, 20°C)	20-30 (mPa·S)	26.30 mPa·S
Degree of alcoholysis	85-90 (Mole%)	88.30000 Mole%
Sodium acetate	0-3.17 (%)	2.37000 %



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