

Certificate of Analysis

Date of Testing: 2022-07-01 15:40:05
Date of Next Testing: 2026-06-30 15:40:05
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:87.0-89.0 mol%,Viscosity:40.0-48.0 mPa.s
Lot #: F2228503
SKU #: **P139540**
Analysis: **095143**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.30 %
Degree of hydrolysis	87-89 (%)	87.20 %
Volatile matter	0-6 (%)	1.20 %
Viscosity(4% in H ₂ O, 20°C)	40-48 (mPa·S)	44.40 mPa·S
PH	5-7	5.40
Sodium acetate	0-1.06 (%)	0.96 %



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QA & QC Manager