

Certificate of Analysis

Date of Testing: 2021-04-10 09:21:09
Date of Next Testing: 2025-04-09 09:21:09
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 #: D2101173
SKU #: **P139540**
Analysis: **058962**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.27 %
Degree of hydrolysis	87-89 (%)	88.41 %
Sodium acetate	0-1.06 (%)	0.98 %
Volatile matter	0-6 (%)	2.88 %
Viscosity(4% in H ₂ O, 20°C)	40-48 (mPa·S)	45.20 mPa·S
PH	5-7	5.80



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