

Certificate of Analysis

Date of Testing: 2023-03-10 12:35:17
Date of Next Testing: 2027-03-09 12:35:17
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 #: C23031201
SKU #: **P139545**
Analysis: **187940**

Parameter	Limit Values	Result
Viscosity(4% in H ₂ O, 20°C)	20-30 (mPa·S)	25.80 mPa·S
Volatile matter	0-8 (%)	2.69 %
PH	5-7	6.10
Ash	0-1.2 (%)	0.80 %
Sodium acetate	0-3.17 (%)	0.10000 %
Degree of alcoholysis	85-90 (Mole%)	88.15000 Mole%



John Su
QA & QC Manager