

Certificate of Analysis

Date of Testing: 2024-12-07 16:01:51
Date of Next Testing: 2028-12-06 16:01:51
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 #: L2405442
SKU #: **P139540**
Version: **0**
Analysis #: **433696**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.30%
Degree of hydrolysis	87-89 (%)	87.80%
Volatile matter	0-6 (%)	2.90%
Viscosity(4% in H ₂ O, 20°C)	40-48 (mPa·S)	43.10 mPa·S
PH	5-7	5.70
Sodium acetate	0-1.06 (%)	0.67%



John Su
QA & QC Manager