

Certificate of Analysis

Date of Testing: 2024-08-13 11:15:54
Date of Next Testing: 2028-08-12 11:15:54
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 #: H2401410
SKU #: **P139545**
Version: **4**
Analysis #: **390559**

Parameter	Limit Values	Result
Viscosity(4% in H ₂ O, 20°C)	20-30 (mPa·S)	23.80 mPa·S
Volatile matter	0-8 (%)	3.30 %
PH	5-7	6.30
Ash	0-1.2 (%)	0.60 %
Sodium acetate	0-3.17 (%)	2.10000 %
Degree of alcoholysis	85-90 (Mole%)	87.30000 Mole%



John Su
QA & QC Manager