

Certificate of Analysis

Date of Testing: 2022-03-10 14:16:17
Date of Next Testing: 2026-03-09 14:16:17
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:78.5-81.5 mol%,Viscosity:2.8-3.3 mPa.s
Lot #: C2201343
SKU #: **P139542**
Analysis: **064344**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.30 %
Volatile matter	0-5 (%)	2.05 %
Sodium acetate	0-1.06 (%)	1.01 %
PH	5-7	5.70
Viscosity(4% in H ₂ O, 20°C)	2.8-3.3 (mPa·S)	3.00 mPa·S
Degree of hydrolysis	78.5-81.5 (Mole%)	80.50 Mole%



John Su
QA & QC Manager