

## Certificate of Analysis

Date of Testing: 2023-05-15 10:46:10  
Date of Next Testing: 2027-05-14 10:46:10  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:98.0-99.0 mol%,Viscosity:25.0-31.0 mPa.s  
Lot #: E2305068  
SKU #: **P139534**  
Analysis: **150843**

Parameter	Limit Values	Result
Volatile matter	0-5 (%)	2.40 %
Ash	0-0.4 (%)	0.30 %
PH	5-7	6.10
Viscosity(4% in H <sub>2</sub> O, 20°C)	25-31 (mPa·S)	27.20 mPa·S
Degree of hydrolysis	98-99 (Mole%)	98.30000 Mole%



John Su  
QA & QC Manager