

## Certificate of Analysis

Date of Testing: 2024-01-09 17:11:43  
Date of Next Testing: 2028-01-08 17:11:43  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:98.0-99.0 mol%,Viscosity:54.0-66.0 mPa.s  
Lot #: A2408564  
SKU #: **P139535**  
Analysis: **308594**

Parameter	Limit Values	Result
Degree of hydrolysis	98-99 (%)	98.40 %
PH	5-7	6.00
Viscosity(4% in H2O, 20°C)	54-66 (mPa·S)	63.10 mPa·S
Ash	0-0.4 (%)	0.30 %
Volatile matter	0-6 (%)	2.90 %
Sodium acetate	0-1.06 (%)	0.98 %



John Su  
QA & QC Manager