

## Certificate of Analysis

Date of Testing: 2023-08-10 12:00:25  
Date of Next Testing: 2027-08-09 12:00:25  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:97.5-99 mol%,Viscosity:3.5-4.5 mPa.s  
Lot #: H2307917  
SKU #: **P139548**  
Analysis: **262595**

Parameter	Limit Values	Result
Volatile matter	0-6 (%)	2.45 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	3.5-4.5 (mPa·S)	4.10 mPa·S
Sodium acetate	0-1.06 (%)	1.01 %
Ash	0-0.4 (%)	0.01 %
Degree of hydrolysis	97.5-99 (Mole%)	98.77 Mole%



John Su  
QA & QC Manager