

## Certificate of Analysis

Date of Testing: 2023-11-09 17:06:11  
Date of Next Testing: 2025-10-29 17:06:11  
Product Name: **Poly(vinyl alcohol) 1788**  
CAS Number: 9002-89-5  
Specifications & Purity: alcoholysis : 87.0 ~ 89.0%(mol/mol)  
Lot #: B2212391  
SKU #: **P105124**  
Analysis: **293991**

Parameter	Limit Values	Result
Sodium acetate	0-1 (%)	0.05 %
Degree of hydrolysis	87-89 (%)	88.00 %
PH	5-7	5.80
Ash	0-0.4 (%)	0.20 %
Volatile matter	0-5 (%)	3.25 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	20.5-24.5 (mPa·S)	21.20 mPa·S
Appearance (P105124)	White to light yellow powder,crystals or solid	White to light yellow powder,crystals or solid



John Su  
QA & QC Manager