

Certificate of Analysis

Date of Testing: 2023-02-09 12:26:55
Date of Next Testing: 2025-01-29 12:26:55
Product Name: **Poly(vinyl alcohol) 1788**
CAS Number: 9002-89-5
Specifications & Purity: alcoholysis : 87.0 ~ 89.0%(mol/mol)
Lot #: B23071158
SKU #: **P105124**
Analysis: **173420**

Parameter	Limit Values	Result
Sodium acetate	0-1 (%)	0.36 %
Degree of hydrolysis	87-89 (%)	88.20 %
PH	5-7	5.80
Ash	0-0.4 (%)	0.20 %
Volatile matter	0-5 (%)	2.80 %
Viscosity(4% in H ₂ O, 20°C)	20.5-24.5 (mPa·S)	22.30 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