

Certificate of Analysis

Date of Testing: 2023-05-23 10:35:21
Date of Next Testing: 2025-05-12 10:35:21
Product Name: **Poly(vinyl alcohol) 1788**
CAS Number: 9002-89-5
Specifications & Purity: alcoholysis : 87.0 ~ 89.0%(mol/mol)
Lot #: E2316191
SKU #: **P105124**
Analysis: **216984**

Parameter	Limit Values	Result
Sodium acetate	0-1 (%)	0.36 %
Degree of hydrolysis	87-89 (%)	87.60 %
PH	5-7	6.10
Ash	0-0.4 (%)	0.30 %
Volatile matter	0-5 (%)	2.40 %
Viscosity(4% in H ₂ O, 20°C)	20.5-24.5 (mPa·S)	21.70 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