

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 13:30:01

Date of Next Testing: 2030-03-17 13:30:01

Product Name: **Poly(vinyl alcohol)**

CAS Number: 9002-89-5

Specifications & Purity: degree of hydrolysis:72.5-74.5 mol%,Viscosity:4.2-5.0 mPa.s

Lot #: C2613172

SKU #: **V34461**

Version: **0**

Analysis #: **677016**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	5-7	6.00
Sodium acetate	0-1.06 (%)	0.95 %
Ash	0-0.4 (%)	0.20 %
Degree of hydrolysis	72.5-74.5 (Mole%)	73.70 Mole%
Viscosity(4% in H ₂ O, 20°C)	4.2-5 (mPa·S)	4.40 mPa·S
Volatile matter	0-6 (%)	2.30 %

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

