

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-24 11:50:52

Date of Next Testing: 2029-06-23 11:50:52

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

CAS Number: 9002-89-5

Specifications & Purity: average Mw 13,000-23,000, 98% hydrolyzed

Lot #: F2611018

SKU #: **V34459**

Version: **0**

Analysis #: **730759**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydrolyzed Material	98.0-98.8 (%)	98.60000 %
Loss on drying	0-5 (%)	2.20 %
Residue on Ignition	0-1.2 (%)	0.00000 %
Viscosity(c = 4%; Water)	3.5-4.5 (cP)	4.10 cP
PH(4% Water)	5-7	5.10
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(V34459)	Off-White to Pale Yellow Powder or Crystals	Off-White to Pale Yellow Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

