

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2026-06-11 16:01:45  
Date of Next Testing: 2030-06-10 16:01:45  
Product Name: **Poly(vinyl alcohol)(PVA)**  
CAS Number: 9002-89-5  
Specifications & Purity: degree of hydrolysis:98.0-99.0 mol%,Viscosity:25.0-31.0 mPa.s  
Lot #: F2602465  
SKU #: **P139534**  
Version: **2**  
Analysis #: **706355**  
Storage Temperature: Room temperature,Desiccated,Cool

| Parameter                               | Limit Values  | Result         |
|-----------------------------------------|---------------|----------------|
| Volatile matter                         | 0-5 (%)       | 2.90000 %      |
| Ash                                     | 0-0.4 (%)     | 0.20000 %      |
| pH                                      | 5-7           | 6.20000        |
| Viscosity(4% in H <sub>2</sub> O, 20°C) | 25-31 (mPa·S) | 27.60000 mPa·S |
| Degree of hydrolysis                    | 98-99 (Mole%) | 98.70000 Mole% |

