

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-03 16:46:22

Date of Next Testing: 2029-06-02 16:46:22

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 #: E2529388

SKU #: **P139543**

Version: **0**

Analysis #: **516609**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	5-7	5.90000
Ash	0-0.4 (%)	0.20000 %
Degree of hydrolysis	72.5-74.5 (Mole%)	73.20000 Mole%
Volatile matter	0-6 (%)	2.50000 %
Sodium acetate	0-1.06 (%)	0.80000 %
Viscosity(4% in H2O, 20°C)	4.2-5 (mPa·S)	4.50000 mPa·S



John Su
QA & QC Manager