

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 10:20:42

Date of Next Testing: 2029-05-13 10:20:42

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

CAS Number: 9002-89-5

Specifications & Purity: degree of hydrolysis:85.0-90.0 mol%,Viscosity:20.0-30.0 mPa.s

Lot #: E2509399

SKU #: **P139545**

Version: **4**

Analysis #: **502100**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Volatile matter	0-8 (%)	2.80000 %
pH	5-7	6.10000
Ash	0-1.2 (%)	0.70000 %
Viscosity(4% in H ₂ O, 20°C)	20-30 (mPa·S)	26.30000 mPa·S
Degree of alcoholysis	85-90 (Mole%)	88.30000 Mole%
Sodium acetate	0-3.17 (%)	2.37000 %



John Su
QA & QC Manager