

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-25 15:42:36

Date of Next Testing: 2026-03-24 15:42:36

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

CAS Number: 9002-89-5

Specifications & Purity: degree of hydrolysis:86.5-89.0 mol%,Viscosity:4.6-5.4 mPa.s, Volatile matter≤6.0%

Lot #: C2222452

SKU #: **P139539**

Analysis: **079126**

Parameter	Limit Values	Result
PH	5-7	5.70
Sodium acetate	0-1.06 (%)	1.00%
Volatile matter	0-5 (%)	1.20%
Ash	0-0.4 (%)	0.30%
Degree of hydrolysis	86.5-89 (Mole%)	87.60 Mole%
Viscosity(4% in H ₂ O, 20°C)	4.6-5.4 (mPa·S)	5.30 mPa·S



John Su
QA & QC Manager