



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 16:26:08

Date of Next Testing: 2030-01-13 16:26:08

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

CAS Number: 9002-89-5

Specifications & Purity: degree of hydrolysis:78.5-81.5 mol%,Viscosity:45.0-51.0 mPa.s

Lot #: A2605482

SKU # **P139544**

Version **0**

Analysis #: **631221**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.20000 %
pH	5-7	5.80000
Degree of hydrolysis	78.5-81.5 (Mole%)	79.50000 Mole%
Volatile matter	0-5.5 (%)	2.50000 %
Viscosity(4% in H ₂ O, 20°C)	45-51 (mPa·S)	48.60000 mPa·S
Sodium acetate	0-1.06 (%)	0.80000 %

John Su
QA & QC Manager