

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 16:33:07

Date of Next Testing: 2029-09-07 16:33:07

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 #: I2503708

SKU # **P139544**

Version **0**

Analysis #: **453309**

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%)	79.60000 Mole%
Volatile matter	0-5.5 (%)	2.50000 %
Sodium acetate	0-1.06 (%)	0.81000 %
Viscosity(4% in H2O, 20°C)	45-51 (mPa·S)	47.80000 mPa·S



John Su
QA & QC Manager