

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-05 17:47:42
Date of Next Testing: 2028-11-04 17:47:42
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 #: K2404465
SKU #: **P139544**
Version: **0**
Analysis #: **424068**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.10 %
PH	5-7	5.70
Volatile matter	0-5.5 (%)	2.40 %
Degree of hydrolysis	78.5-81.5 (Mole%)	79.40 Mole%
Viscosity(4% in H ₂ O, 20°C)	45-51 (mPa·S)	50.60 mPa·S
Sodium acetate	0-1.06 (%)	0.56 %



John Su
QA & QC Manager