

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-04-10 15:46:43
Date of Next Testing: 2025-04-09 15:46:43
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:87.0-89.0 mol%,Viscosity:40.0-48.0 mPa.s
Lot #: D2101172
SKU #: **P139540**
Analysis: **058962**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.27%
Degree of hydrolysis	87-89 (%)	88.41%
Sodium acetate	0-1.06 (%)	0.98%
Volatile matter	0-6 (%)	2.88%
Viscosity(4% in H2O, 20°C)	40-48 (mPa·S)	45.20 mPa·S
PH	5-7	5.80



John Su
QA & QC Manager