

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-15 15:09:00
Date of Next Testing: 2027-04-14 15:09:00
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:87.0-89.0 mol%,Viscosity:80.0-110.0 mPa.s
Lot #: D23081452
SKU #: **P139541**
Analysis: **152136**

Parameter	Limit Values	Result
PH	5-7	5.60
Viscosity(4% in H ₂ O, 20°C)	80-110 (mPa·S)	94.70 mPa·S
Volatile matter	0-6 (%)	2.84 %
Ash	0-0.4 (%)	0.20 %
Sodium acetate	0-1.06 (%)	0.95 %
Degree of hydrolysis	87-89 (%)	88.13 %



John Su
QA & QC Manager