

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-27 15:04:31
Date of Next Testing: 2028-03-26 15:04:31
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 #: C2421632
SKU #: **P139540**
Analysis: **331808**

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.20%
Degree of hydrolysis	87-89 (%)	88.20%
Volatile matter	0-6 (%)	2.70%
Viscosity(4% in H ₂ O, 20°C)	40-48 (mPa·S)	43.30 mPa·S
PH	5-7	5.70
Sodium acetate	0-1.06 (%)	0.98%



John Su
QA & QC Manager