

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-26 09:15:25  
Date of Next Testing: 2028-01-25 09:15:25  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: Hydrolysis degree 87-89mole%, viscosity 20-30mPa S  
Lot #: A2419612  
SKU #: **P656998**  
Analysis: **318035**

Parameter	Limit Values	Result
Viscosity(4% in H <sub>2</sub> O, 20°C)	20-30 (mPa·S)	25.90 mPa·S
Degree of hydrolysis	87-89 (Mole%)	88.40000 Mole%
Volatile matter	0-8 (%)	2.70 %
Ash	0-1.2 (%)	0.70 %
PH	5-7	6.70



John Su  
QA & QC Manager