

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-25 10:06:45  
Date of Next Testing: 2026-04-24 10:06:45  
Product Name: **Poly(vinyl alcohol)**  
CAS Number: 9002-89-5  
Specifications & Purity: 87-90% hydrolyzed, average mol wt 30,000-70,000  
Lot #: D23141712  
SKU #: **P434363**  
Analysis: **207701**

Parameter	Limit Values	Result
Molecular Weight (MALLS)	30000-70000	36000.00000
Brookfield Viscosity (4%, H <sub>2</sub> O, 20 deg C)	5.2-6.2 (cps)	6.00000 cP
Appearance(P434363)	White to Off-White Powder	White to Off-White Powder
Solubility(50 mg/ml, cold H <sub>2</sub> O) Faint Yellow	Clear to Slightly Hazy, Colorless to pass	Pass



John Su  
QA & QC Manager