

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-28 18:17:30
Date of Next Testing: 2026-06-27 18:17:30
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: 87-90% hydrolyzed, average mol wt 30,000-70,000
Lot #: F23251522
SKU #: **P434363**
Analysis: **242570**

| Parameter | Limit Values | Result |
|---|--|------------------------------|
| Molecular Weight (MALLS) | 30000-70000 | 36000.00000 |
| Brookfield Viscosity (4%, H ₂ 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 ₂ O) Faint Yellow | Clear to Slightly Hazy, Colorless to pass | Pass |



John Su
QA & QC Manager