

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-26 09:28:07
 Date of Next Testing: 2029-01-25 09:28:07
 Product Name: **Poly(vinyl alcohol)**
 CAS Number: 9002-89-5
 Specifications & Purity: average Mw 31,000-50,000, 87-89% hydrolyzed
 Lot #: A2621725
 SKU #: **P434376**
 Version: **1**
 Analysis #: **639336**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.30000 %
Ignition Residue(Ash)	0-0.7 (%)	0.60000 %
Viscosity(c = 4%; Water)	5.2-6.2 (cP)	5.60000 cP
PH(4% Water)	4.5-6.5	5.50000
Hydrolyzed Material	87-89 (%)	88.30000 %
Appearance(P434376)	White to Off-White Powder, Crystalline Powder, Crystals or Granules	White to Off-White Powder, Crystalline Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager