

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-16 14:24:55
Date of Next Testing: 2028-01-16 14:24:55
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: Mw31000-50000
Lot #: A2514208
SKU #: **P752227**
Version: **1**
Analysis #: **410053**

| Parameter | Limit Values | Result |
|---------------------------|--|--|
| Molecular Weight(GPC) | 31000-50000 | 35638.00 |
| Loss on Drying(Volatiles) | 0-5.5 (%) | 3.47220 % |
| PH(4% Water) | 5-7 | 6.10 |
| Residue on ignition(Ash) | 0-1.2 (%) | 0.51832 % |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(P752227) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |



John Su
QA & QC Manager