

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-21 17:09:45  
Date of Next Testing: 2026-09-11 17:09:45  
Product Name: **Mowiol® PVA-210**  
CAS Number: 9002-89-5  
Specifications & Purity: Mw ~67,000  
Lot #: I2413244  
SKU #: **P119364**  
Version: **1**  
Analysis #: **404247**

Parameter	Limit Values	Result
Viscosity(4% in H <sub>2</sub> O, 20°C)	7.5-9.5 (mPa·S)	9.20 mPa·S
Volatile matter	0-5 (%)	2.40 %
Degree of hydrolysis	87-89 (%)	88.40 %
Ash	0-0.4 (%)	0.30 %
mol wt	Mr ~67000	Mr ~67000



John Su  
QA & QC Manager