

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-25 18:18:15

Date of Next Testing: 2028-06-14 18:18:15

Product Name: **Mowiol® PVA-210**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~67,000

Lot #: F2616491

SKU #: **P119364**

Version: **2**

Analysis #: **672679**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Volatile matter	0-5 (%)	2.70000 %
Degree of hydrolysis	87-89 (%)	88.30000 %
Ash	0-0.4 (%)	0.30000 %
Molecular Weight(GPC)	62000-72000	63000.00000
Viscosity(4% in H ₂ O, 20°C)	7.5-9.5 (mPa·S)	9.00000 mPa·S

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager