

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-21 14:03:00

Date of Next Testing: 2027-02-11 14:03:00

Product Name: **Mowiol® PVA-224**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~205,000

Lot #: B2512344

SKU #: **P119361**

Version: **1**

Analysis #: **434231**

Parameter	Limit Values	Result
Viscosity(4% in H ₂ O, 20°C)	38-48 (mPa·S)	47.20 mPa·S
Degree of hydrolysis	86.7-88.7 (%)	88.10 %
PH	5-6.5	5.80
Ignition Residue	0-0.5 (%)	0.34 %

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

John Su
QA & QC Manager