



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 12:09:05

Date of Next Testing: 2027-10-05 12:09:05

Product Name: **Mowiol® PVA-224**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~205,000

Lot #: J2513526

SKU #: **P119361**

Version: **1**

Analysis #: **517391**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Degree of hydrolysis	86.7-88.7 (%)	88.30000 %
pH	5-6.5	5.70000
Ash content	0-0.4 (%)	0.20000 %
Viscosity(4% in H ₂ O, 20°C)	38-48 (mPa·S)	42.90000 mPa·S

John Su
QA & QC Manager