

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 10:48:02

Date of Next Testing: 2027-02-03 10:48:02

Product Name: **Mowiol® PVA-117**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~145,000

Lot #: B2506431

SKU #: **P119356**

Version: **3**

Analysis #: **465269**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Ash	0-0.5 (%)	0.30 %
Volatile matter	0-5 (%)	1.90 %
Viscosity(4% in H ₂ O, 20°C)	26-30 (mPa·S)	29.30 mPa·S
Degree of hydrolysis	98-99 (%)	98.40 %
PH	5-7	6.00

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

John Su
QA & QC Manager