

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-07 11:52:23

Date of Next Testing: 2027-04-27 11:52:23

Product Name: **Mowiol® PVA-105(PVA)**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~47,000

Lot #: E2506236

SKU #: **P119363**

Version: **2**

Analysis #: **507438**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	5-7	5.98000
Degree of hydrolysis	98-98.8 (%)	98.56000 %
Ignition Residue	0-0.5 (%)	0.23000 %
Viscosity (stokes, 4 % in H ₂ O, 20°C)	5-7 (mPa·S)	5.58000 mPa·S
volatile matter	0-5 (%)	3.01000 %



John Su
QA & QC Manager