



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-15 14:03:43

Date of Next Testing: 2028-05-04 14:03:43

Product Name: **Mowiol® PVA-105**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~47,000

Lot #: E2613090

SKU #: **P119363**

Version: **2**

Analysis #: **537215**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH	5-7	6.00000
Degree of hydrolysis	98-98.8 (%)	98.60000 %
Viscosity (stokes, 4 % in H ₂ O, 20°C)	5-7 (mPa·S)	5.50000 mPa·S
volatile matter	0-5 (%)	3.10000 %
Ignition Residue	0-0.5 (%)	0.30000 %

John Su
QA & QC Manager