



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 08:50:12
Date of Next Testing: 2027-07-11 08:50:12
Product Name: **Mowiol® PVA-105**
CAS Number: 9002-89-5
Specifications & Purity: Mw ~47,000
Lot #: G2517452
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 H2O, 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