

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-12 15:43:47
Date of Next Testing: 2024-12-01 15:43:47
Product Name: **Mowiol® PVA-105**
CAS Number: 9002-89-5
Specifications & Purity: Mw ~47,000
Lot #: B2108075
SKU #: **P119363**
Analysis: **166704**

Parameter	Limit Values	Result
PH	5-7	5.60
Degree of hydrolysis	98-98.8 (%)	98.60%
Ignition Residue	0-0.5 (%)	0.30%
Viscosity (stokes, 4 % in H ₂ O, 20°C)	5-7 (mPa·S)	6.20 mPa·S
volatile matter	0-5 (%)	2.30000 %



John Su
QA & QC Manager