

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-26 18:29:20  
Date of Next Testing: 2026-12-16 18:29:20  
Product Name: **Mowiol® PVA-117**  
CAS Number: 9002-89-5  
Specifications & Purity: Mw ~145,000  
Lot #: L2424236  
SKU #: **P119356**  
Version: **3**  
Analysis #: **397934**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Ash	0-0.5 (%)	0.30 %
Volatile matter	0-5 (%)	1.30 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	26-30 (mPa·S)	28.90 mPa·S
Degree of hydrolysis	98-99 (%)	98.50 %
PH	5-7	6.00



John Su  
QA & QC Manager