

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-21 15:43:55
Date of Next Testing: 2026-11-11 15:43:55
Product Name: **Mowiol® PVA-117**
CAS Number: 9002-89-5
Specifications & Purity: Mw ~145,000
Lot #: K2420231
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 ₂ 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