

Certificate of Analysis

Date of Testing: 2023-06-05 14:45:39
Date of Next Testing: 2025-05-25 14:45:39
Product Name: **Mowiol® PVA-224**
CAS Number: 9002-89-5
Specifications & Purity: Mw ~205,000
Lot #: E23291195
SKU #: **P119361**
Analysis: **058960**

Parameter	Limit Values	Result
Ignition Residue	0-0.5 (%)	0.29%
Viscosity(4% in H ₂ O, 20°C)	38-48 (mPa·S)	45.20 mPa·S
Degree of hydrolysis	86.7-88.7 (%)	88.41%
PH	5-6.5	5.80



John Su
QA & QC Manager