

## Certificate of Analysis

Date of Testing: 2023-01-12 16:31:25  
Date of Next Testing: 2025-01-01 16:31:25  
Product Name: **Mowiol® PVA-224**  
CAS Number: 9002-89-5  
Specifications & Purity: Mw ~205,000  
Lot #: D2108363  
SKU #: **P119361**  
Analysis: **178395**

Parameter	Limit Values	Result
Ignition Residue	0-0.5 (%)	0.30 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	38-48 (mPa·S)	47.00 mPa·S
Degree of hydrolysis	86.7-88.7 (%)	87.55 %
PH	5-6.5	5.78



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QA & QC Manager