

Certificate of Analysis

Date of Testing: 2022-11-03 16:42:03
Date of Next Testing: 2024-10-23 16:42:03
Product Name: **Mowiol® PVA-224**
CAS Number: 9002-89-5
Specifications & Purity: Mw ~205,000
Lot #: J2228139
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 |



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QA & QC Manager