

## Certificate of Analysis

Date of Testing: 2023-02-10 10:02:13

Date of Next Testing: 2025-01-30 10:02:13

Product Name: **Mowiol® PVA-224**

CAS Number: 9002-89-5

Specifications & Purity: Mw ~205,000

Lot #: B2303864

SKU #: **P119361**

**Analysis: 058960**

| Parameter                               | Limit Values  | Result      |
|---|---------------|-------------|
| Ignition Residue                        | 0-0.5 (%)     | 0.29%       |
| Viscosity(4% in H <sub>2</sub> 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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