

## Certificate of Analysis

Date of Testing: 2025-02-13 10:38:37

Date of Next Testing: 2028-02-13 10:38:37

Product Name: **Poly(vinyl alcohol)**

CAS Number: 9002-89-5

Specifications & Purity: 87-90% hydrolyzed, average mol wt 30,000-70,000

Lot #: B2511430

SKU #: **P434363**

Version: **1**

Analysis #: **469680**

| Parameter                                                                                    | Limit Values              | Result                    |
|----------------------------------------------------------------------------------------------|---------------------------|---------------------------|
| Molecular Weight (MALLS)                                                                     | 30000-70000               | 33300.00000               |
| Brookfield Viscosity (4%, H <sub>2</sub> O, 20 deg C)                                        | 5.2-6.2 (cps)             | 5.90000 cP                |
| Appearance(P434363)                                                                          | White to Off-White Powder | White to Off-White Powder |
| Solubility(50 mg/ml, cold H <sub>2</sub> O)Clear to Slightly Hazy, Colorless to Faint Yellow | pass                      | Pass                      |



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QA & QC Manager