

Certificate of Analysis

Date of Testing: 2025-01-03 18:32:51
Date of Next Testing: 2026-12-24 18:32:51
Product Name: **Poly(vinyl alcohol) 1799**
CAS Number: 9002-89-5
Specifications & Purity: alcoholysis : 98 ~ 99%(mol/mol)
Lot #: L2426475
SKU #: **P105126**
Version: **1**
Analysis #: **450191**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Ash | 0-0.7 (%) | 0.30 % |
| PH | 5-7 | 6.00 |
| Degree of hydrolysis | 98-99 (%) | 98.40 % |
| Volatile matter | 0-8 (%) | 1.90 % |
| Viscosity(4% in H ₂ O, 20°C) | 25-31 (mPa·S) | 29.30 mPa·S |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager