

Certificate of Analysis

Date of Testing: 2025-05-16 16:19:44

Date of Next Testing: 2027-05-06 16:19:44

Product Name: **Poly(vinyl alcohol) 1799**

CAS Number: 9002-89-5

Specifications & Purity: alcoholysis : 98 ~ 99%(mol/mol)

Lot #: E2508368

SKU #: **P105126**

Version: **1**

Analysis #: **487123**

Parameter	Limit Values	Result
Ash	0-0.7 (%)	0.30 %
Viscosity(4% in H ₂ O, 20°C)	25-31 (mPa·S)	27.80 mPa·S
PH	5-7	5.90
Degree of hydrolysis	98-99 (%)	98.50 %
Volatile matter	0-8 (%)	1.20 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager