

Certificate of Analysis

Date of Testing: 2024-09-28 09:25:38
Date of Next Testing: 2026-09-18 09:25:38
Product Name: **Poly(vinyl alcohol) 1799**
CAS Number: 9002-89-5
Specifications & Purity: alcoholysis : 98 ~ 99%(mol/mol)
Lot #: I2423493
SKU #: **P105126**
Version: **1**
Analysis #: **404742**

Parameter	Limit Values	Result
Ash	0-0.7 (%)	0.30 %
Viscosity(4% in H ₂ O, 20°C)	25-31 (mPa·S)	28.50 mPa·S
PH	5-7	6.00
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