

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-06 14:49:44  
Date of Next Testing: 2028-01-27 14:49:44  
Product Name: **Poly(vinyl alcohol) 1799**  
CAS Number: 9002-89-5  
Specifications & Purity: alcoholysis : 98 ~ 99%(mol/mol)  
Lot #: B2603358  
SKU #: **P105126**  
Version: **1**  
Analysis #: **632210**

Parameter	Limit Values	Result
Ash	0-0.7 (%)	0.30 %
pH	5-7	6.00
Degree of hydrolysis	98-99 (%)	98.90 %
Volatile matter	0-8 (%)	1.70 %
Viscosity(4% in H <sub>2</sub> O, 20°C)	25-31 (mPa·S)	27.80 mPa·S
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager