

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-29 14:11:03

Date of Next Testing: 2027-05-19 14:11:03

Product Name: **Poly(vinyl alcohol) 1788**

CAS Number: 9002-89-5

Specifications & Purity: alcoholysis : 87.0 ~ 89.0%(mol/mol)

Lot #: E2527676

SKU #: **P105124**

Version: **1**

Analysis #: **516421**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Degree of hydrolysis	87-89 (%)	87.80000 %
pH	5-7	5.70000
Ash	0-0.4 (%)	0.30000 %
Volatile matter	0-5 (%)	0.60000 %
Viscosity(4% in H ₂ O, 20°C)	20.5-24.5 (mPa·S)	22.80000 mPa·S
Appearance (P105124)	White to light yellow powder, crystals or solid	White to light yellow powder, crystals or solid



John Su
QA & QC Manager