

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 16:22:23

Date of Next Testing: 2027-03-15 16:22:23

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

CAS Number: 9002-89-5

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

Lot #: C2513662

SKU # **P105124**

Version **1**

Analysis #: **451570**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Degree of hydrolysis	87-89 (%)	87.90000 %
pH	5-7	5.70000
Ash	0-0.4 (%)	0.20000 %
Volatile matter	0-5 (%)	0.70000 %
Viscosity(4% in H ₂ O, 20°C)	20.5-24.5 (mPa·S)	23.30000 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