

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-16 12:03:43
Date of Next Testing: 2026-05-06 12:03:43
Product Name: **Poly(vinyl alcohol) 1788**
CAS Number: 9002-89-5
Specifications & Purity: alcoholysis : 87.0 ~ 89.0%(mol/mol)
Lot #: E2407260
SKU #: **P105124**
Analysis: **346283**

Parameter	Limit Values	Result
Degree of hydrolysis	87-89 (%)	87.90%
PH	5-7	5.70
Ash	0-0.4 (%)	0.20%
Volatile matter	0-5 (%)	0.90%
Viscosity(4% in H ₂ O, 20°C)	20.5-24.5 (mPa·S)	22.90 mPa·S
Sodium acetate	0-1 (%)	0.55%
Appearance (P105124)	White to light yellow powder,crystals or solid	White to light yellow powder,crystals or solid



John Su
QA & QC Manager