

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-15 10:49:10  
Date of Next Testing: 2028-04-04 10:49:10  
Product Name: **Poly(vinyl alcohol) 0588 low-viscosity (PVA-205)**  
CAS Number: 9002-89-5  
Specifications & Purity: alcoholysis : 87.0~89.0(mol/mol) , reagent gradeS : 4.6-5.4  
Lot #: D2609479  
SKU #: **P105128**  
Version: **0**  
Analysis #: **635729**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(4% in H <sub>2</sub> O, 20°C)	4.6-5.4 (mPa·S)	5.20000 mPa·S
Ash	0-0.4 (%)	0.30000 %
Volatile matter	0-5 (%)	2.20000 %
Degree of hydrolysis	87-89 (%)	87.40000 %
pH	5-7	5.80000
Appearance (P105128)	White or off-white powder	White or off-white powder



John Su  
QA & QC Manager