

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-25 14:16:19

Date of Next Testing: 2027-04-15 14:16:19

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 #: D2521251

SKU # **P105128**

Version **0**

Analysis #: **497554**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(4% in H ₂ O, 20°C)	4.6-5.4 (mPa·S)	5.10000 mPa·S
Ash	0-0.4 (%)	0.30000 %
Volatile matter	0-5 (%)	1.80000 %
Degree of hydrolysis	87-89 (%)	87.60000 %
pH	5-7	6.00000
Appearance (P105128)	White or off-white powder	White or off-white powder



John Su
QA & QC Manager