

Certificate of Analysis

Date of Testing: 2022-05-20 09:32:33
Date of Next Testing: 2024-05-09 09:32:33
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 #: E2217024
SKU #: **P105128**
Analysis: **083423**

Parameter	Limit Values	Result
Viscosity(4% in H ₂ O, 20°C)	4.6-5.4 (mPa·S)	5.30 mPa·S
Ash	0-0.4 (%)	0.30 %
Volatile matter	0-5 (%)	2.73 %
Degree of hydrolysis	87-89 (%)	87.80 %
PH	5-7	5.70
Appearance (P105128)	White or off-white powder	White or off-white powder



John Su
QA & QC Manager