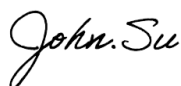


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-03-19 09:15:55
Date of Next Testing: 2028-03-18 09:15:55
Product Name: **Poly(vinyl alcohol)**
CAS Number: 9002-89-5
Specifications & Purity: degree of hydrolysis:98.0-99.0 mol%,Viscosity:25.0-31.0 mPa.s
Lot #: C2407320
SKU #: **P139534**
Analysis: **150843**

Parameter	Limit Values	Result
Volatile matter	0-5 (%)	2.40000 %
Ash	0-0.4 (%)	0.30000 %
PH	5-7	6.10000
Viscosity(4% in H ₂ O, 20°C)	25-31 (mPa·S)	27.20000 mPa·S
Degree of hydrolysis	98-99 (Mole%)	98.30000 Mole%



John Su
QA & QC Manager