

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-30 11:44:16

Date of Next Testing: 2028-12-29 11:44:16

Product Name: **Poly(vinyl alcohol) (PVA)**

CAS Number: 9002-89-5

Specifications & Purity: Ultra pure, degree of hydrolysis: 78.5-81.5 mol%, Viscosity: 2.8-3.3 mPa.s

Lot #: L2424265

SKU #: **P139542**

Version: **2**

Analysis #: **441581**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ash	0-0.4 (%)	0.30000 %
pH	5-7	5.70000
Volatile matter	0-5 (%)	2.10000 %
Viscosity(4% in H ₂ O, 20°C)	2.8-3.3 (mPa·S)	3.10000 mPa·S
Degree of hydrolysis	78.5-81.5 (Mole%)	80.10000 Mole%



John Su
QA & QC Manager