

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 11:07:47

Date of Next Testing: 2024-07-25 11:07:47

Product Name: **Poly(vinyl alcohol) 1797**

CAS Number: 9002-89-5

Specifications & Purity: alcoholysis : 96.0 ~ 98.0%(mol/mol)

Lot #: G2320184

SKU #: **P105125**

Version: **1**

Analysis #: **121281**

Parameter	Limit Values	Result
Viscosity(4% in H ₂ O, 20°C)	23-29 (mPa·S)	25.60000 mPa·S
pH	5-7	6.20000
Degree of hydrolysis	96-98 (%)	97.60000 %
Volatile matter	0-7 (%)	3.40000 %
Sodium acetate	0-1.5 (%)	0.71000 %
Ash	0-0.7 (%)	0.35000 %
Appearance (P105125)	white to yellow crystals,powder,crystalline powder	white to yellow crystals,powder,crystalline powder



John Su
QA & QC Manager