

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-14 11:45:57

Date of Next Testing: 2029-04-13 11:45:57

Product Name: **Pullulan**

CAS Number: 9057-02-7

Specifications & Purity:

Lot #: D2508758

SKU #: **P121048**

Version: **1**

Analysis #: **344536**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-8 (%)	3.24350 %
Total Nitrogen	0-0.05 (%)	0.03300 %
Viscosity(10% in water,30°C)	15-180 (mPa·S)	147.00000 mPa·S
Ignition Residue (as sulfate)	0-5 (%)	0.16990 %
Appearance (P121048)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , colorless to faint yellow clear to hazy,50mg/ml	pass	Pass
Test as a substrate for Pullulanase	Pass	Pass



John Su
QA & QC Manager