

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 13:17:18

Date of Next Testing: 2027-10-04 13:17:18

Product Name: **Amylose from potato**

CAS Number: 9005-82-7

Specifications & Purity: used as amylase substrate

Lot #: A2402472

SKU #: **A120987**

Version: **1**

Analysis #: **587308**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solvent Content as Butanol (by GC)	0-2 (%)	1.02800 %
Solvent Content (as Ethanol)(by GC)	0-10 (%)	3.95700 %
Blue Value(As $\lambda_{\max}$ in 620~680nm)	≥ 0.8	1.17900
Appearance (A120987)	White to Off-White to light tan Powder	White to off-white to light tan powder
Solubility in Water,Sparingly	Pass	Pass



John Su
QA & QC Manager