

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 17:12:58

Date of Next Testing: 2027-05-02 17:12:58

Product Name: **Amylose from potato**

CAS Number: 9005-82-7

Specifications & Purity: used as amylase substrate

Lot #: E2508193

SKU #: **A120987**

Version: **1**

Analysis #: **498465**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Blue Value(As $\lambda_{\max}$ in 620~680nm)	≥ 0.8	1.04800
Solvent Content (as Ethanol)(by GC)	0-10 (%)	2.50000 %
Solvent Content as Butanol (by GC)	0-2 (%)	0.90000 %
Solubility in Water, Sparingly	Pass	Pass
Appearance (A120987)	White to off-white to light tan powder	White to off-white to light tan powder



John Su
QA & QC Manager