

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-07 13:48:40

Date of Next Testing: 2026-04-07 13:48:40

Product Name: **α -Amylase from Bacillus subtilis**

CAS Number: 9000-90-2

Specifications & Purity: EnzymoPure™, Native, ≥ 50 U/mg powder

Lot #: D2503515

SKU #: **A755188**

Version: **2**

Analysis #: **488618**

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

Parameter	Limit Values	Result
Enzymatic Activity	40-60 (units/mg)	51.00000 units/mg
Appearance(A755188)	White to Faint Brown Powder	White to Faint Brown Powder
Solubility(5 mg/ml 23mm k phosphate, 6.6mm NaCl, PH 6.9)	Clear colorless to faint brown, clear	Clear colorless to faint brown, clear



John Su
QA & QC Manager