

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-05 11:44:07

Date of Next Testing: 2027-06-25 11:44:07

Product Name: **α-Amylase**

CAS Number: 9000-90-2

Specifications & Purity: EnzymoPure™, from Bacillus amyloliquefaciens; ≥480 KNU-B/g

Lot #: G2503095

SKU #: **A109181**

Version: **4**

Analysis #: **528312**

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

| Parameter                    | Limit Values   | Result          |
|------------------------------|----------------|-----------------|
| Coliform bacteria            | ≤30(cfu/g)     | 2.00000 cfu/g   |
| The total number of colonies | ≤50000 (cfu/g) | 50.00000 cfu/g  |
| α-Amylase                    | ≥500 (KNU/g)   | 513.84000 KNU/g |
| pH(25 °C)                    | 5-7            | 6.10000         |
| E.coli(/25g)                 | Undetected     | Undetected      |
| Salmonella(/25g)             | Undetected     | Undetected      |



John Su  
QA & QC Manager