

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 13:30:34

Date of Next Testing: 2028-05-01 13:30:34

Product Name: **α -Amylase**

CAS Number: 9000-90-2

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

Lot #: D2628150

SKU #: **A109181**

Version: **4**

Analysis #: **695529**

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)	200.00000 cfu/g
pH(25 °C)	5-7	6.10000
α -Amylase(KNU-B/g)	≥ 480	516.85000
Total Yeast and Mold	< 10 (CFU/g)	8.00000 cfu/g
Lead(Pb)	0-5 (ppm)	4.00000 ppm
Arsenic(As)	0-3 (ppm)	3.00000 ppm
E.coli(/25g)	Undetected	Undetected
Salmonella(/25g)	Undetected	Undetected
Appearance(A109181)	Brown liquid	brown liquid



John Su
QA & QC Manager