

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-26 11:40:34  
Date of Next Testing: 2024-10-15 11:40:34  
Product Name: **α-Amylase**  
CAS Number: 9000-90-2  
Specifications & Purity: BR  
Lot #: J2222124  
SKU #: **A109181**  
**Analysis:** **100082**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Preservation rate of enzyme activity (six months)	≥85 (%)	86.10 %
Calcium ion concentration	0-150 (µg/g)	76.40 µg/g
α-Amylase	≥500 (KNU/g)	529.80 KNU/g
Coliform bacteria	<4 (cfu/g)	3.29 cfu/g
The total number of colonies	95-105 (cfu/g)	100.00 cfu/g



John Su  
QA & QC Manager