

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

### Certificate of Analysis

Date of Testing: 2024-06-04 11:07:45  
Date of Next Testing: 2026-05-25 11:07:45  
Product Name: **α-Amylase from Bacillus sp.**  
CAS Number: 9000-85-5  
Specifications & Purity: ≥300 units/g  
Lot #: I2220178  
SKU #: **A299006**  
Version: **3**  
Analysis #: **364039**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
PH	5-6	5.70
Density	1-1.1 (g/ml)	1.04 g/ml
UV Absorbance 440nm	0-1.6	0.60
total bacterial count	0-10000 (cfu/g)	99.00 cfu/g
A-amylase	≥300 (IU/g OR u/g)	328.40000 IU/g OR u/g



John Su  
QA & QC Manager