

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-27 11:06:19
Date of Next Testing: 2026-08-17 11:06:19
Product Name: **Amyloglucosidase from Aspergillus niger**
CAS Number: 9032-08-0
Specifications & Purity: ≥ 260 U/mL , Aqueous solution
Lot #: H2420061
SKU #: **A298984**
Version: **0**
Analysis #: **404403**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Coliform bacteria	0-30 (cfu/g)	15.00 cfu/g
The total number of colonies	0-10000 (cfu/g)	4600.00 cfu/g
(As)Arsenic	0-5 (ppm)	2.40 ppm
Cadmium(Cd)	0-0.5 (ppm)	0.32 ppm
Mercury(Hg)	0-0.5 (ppm)	0.25 ppm
PH (25°C)	3-5	3.30
Heavy metals	0-30 (ppm)	11.10 ppm
Lead(Pb)	0-5 (ppm)	2.60 ppm
Activity	≥ 260 (IU/ml OR u/ml)	266.00 IU/ml OR u/ml
Appearance (A298984Form)	Liquid	Liquid
Appearance (A298984Color)	Colorless to light brown to dark brown	Colorless to light brown to dark brown



John Su
QA & QC Manager