

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-04 10:05:03  
 Date of Next Testing: 2028-05-24 10:05:03  
 Product Name: **Amyloglucosidase from Aspergillus niger**  
 CAS Number: 9032-08-0  
 Specifications & Purity: EnzymoPure™, ≥260 U/mL , Aqueous solution  
 Lot #: E2626009  
 SKU #: **A298984**  
 Version: **0**  
 Analysis #: **717573**  
 Storage Temperature: Store at 2-8°C

| Parameter                    | Limit Values                           | Result                                 |
|------------------------------|----------------------------------------|----------------------------------------|
| Coliform bacteria            | 0-30 (cfu/g)                           | 14.00000 cfu/g                         |
| The total number of colonies | 0-10000 (cfu/g)                        | 4598.00000 cfu/g                       |
| (As)Arsenic                  | 0-5 (ppm)                              | 2.20000 ppm                            |
| Cadmium(Cd)                  | 0-0.5 (ppm)                            | 0.30000 ppm                            |
| Mercury(Hg)                  | 0-0.5 (ppm)                            | 0.20000 ppm                            |
| PH (25°C)                    | 3-5                                    | 3.20000                                |
| Heavy metals                 | 0-30 (ppm)                             | 10.80000 ppm                           |
| Lead(Pb)                     | 0-5 (ppm)                              | 2.40000 ppm                            |
| Activity                     | ≥260 (IU/ml OR u/ml)                   | 265.00000 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