

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-24 16:15:13
 Date of Next Testing: 2026-12-16 16:15:13

 Product Name: α -Glucosidase (AGH)
 Lot #: ZJ25F0622953
 SKU #: G774053
 Version: 1
 Analysis #: 019695
 Source: Recombinant
 Specifications & Purity: Bioactive, High performance, ActiBioPure™, EnzymoPure™, $\geq 90\%$ (SDS-PAGE), ≥ 40 U/mg powder

 Concentration:
 Formulation: Lyophilized
 Reconstitution:
 Storage Conditions: Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

 Analysis: 019695

Parameter	Limit Value	Result
Activity	≥ 40 (U/mg)	54.60000 U/mg
Appearance(G774053)	White amorphous powder, lyophilized	White amorphous powder, lyophilized
Purity(SDS-PAGE) $\geq 90\%$	Conform	Conform
Solubility (10mg powder/mL)	Clear	Clear
α -amylase $\leq 0.00001\%$	Conform	Conform



Sophia Cheng
 Quality Assurance