

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 16:47:28
Date of Next Testing: 2027-01-30 16:47:28

Product Name: α -Glucosidase (AGH)
Lot #: ZJ25F0825409
SKU #: G774053
Version: 1
Analysis #: 016305
Source: Recombinant

Specifications & Purity:
Concentration: 48.6 U/mg
Formulation: Lyophilized
Reconstitution:
Storage Conditions: Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

Analysis: 016305

Parameter	Limit Value	Result
Activity	≥ 40 (U/mg)	48.60000 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