

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-08-08 16:41:42
Date of Next Testing:	2027-01-30 16:41:42
Product Name:	α -Glucosidase (AGH)
Lot #:	ZJ25F0825407
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