

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 15:25:36
 Date of Next Testing: 2027-12-17 15:25:36

 Product Name: Recombinant α -Glucosidase (AGH)
 Lot #: ZJ25F1230352
 SKU #: R1505810
 Version: 1
 Analysis #: 025998
 Source: Recombinant
 Specifications & Purity: ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥ 15 U/mg enzyme powder; ≥ 100 U/mg protein

 Concentration: 25.8U/mg enzyme powder
 Formulation: Lyophilized
 Reconstitution: Reconstitute in water.
 Storage Conditions: Store at -20°C, Protected from light, Desiccated, Avoid repeated freeze-thaw cycles

 Analysis: 025998

Parameter	Limit Value	Result
Enzyme activity(enzyme powder)	≥ 15 (U/mg)	25.80000 U/mg
Appearance(R1505810)	White amorphous powder	White amorphous powder
Enzyme activity (protein) ≥ 100 U/mg	Conform	Conform
Solubility	Conform	Conform
Purity(SDS-PAGE) $\geq 90\%$	Conform	Conform
Accelerated Stability (37°C, 7days) $\geq 90\%$	Conform	Conform



Sophia Cheng
 Quality Assurance