

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-08 16:33:41
Date of Next Testing:	2028-04-07 16:33:41
Product Name:	Fructosyl Amino Acid Oxidase
Lot #:	ZJ26F0433886
SKU #:	F1450232
Version:	1
Analysis #:	030019
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥90% (SDS-PAGE), ≥3 U/mg enzyme powder; ≥10 U/mg protein
Concentration:	8.2 U/ mg/solid
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	030019

Parameter	Limit Value	Result
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Enzyme activity(enzyme powder)	≥3(U/mg)	8.20000 U/mg
Enzyme activity(protein)	≥10(U/mg)	25.00000 U/mg
Appearance(F1450232)	Light yellow lyophilized powder	Light yellow lyophilized powder



Sophia Cheng
Quality Assurance