

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-14 16:21:30
Date of Next Testing:	2028-04-13 16:21:30
Product Name:	Diamine oxidase (DAO)
Lot #:	ZJ26F0434227
SKU #:	D1440813
Version:	1
Analysis #:	030108
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, from Porcine Kidney; ≥1000 HDU/mg enzyme powder
Concentration:	1206 HDU/mg enzyme powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing
Analysis:	030108

Parameter	Limit Value	Result
Loss on drying	≤8(%)	1.33000 %
Unit enzyme activity (enzyme powder)	≥1000(HDU/mg)	1206.56100 HDU/mg
Appearance(D1440813)	Off-white to white powder	Off-white to white powder
Identifiable active ingredient	Conform	Conform
Pesticide Residues: USP<561>	Conform	Conform
Solvent Residues: USP<467>	Conform	Conform
Heavy Metals ≤10ppm	Conform	Conform
Lead (Pb) ≤2ppm	Conform	Conform
Arsenic (As) ≤1ppm	Conform	Conform
Mercury (Hg) ≤0.1ppm	Conform	Conform
Cadmium (Cd) ≤1ppm	Conform	Conform
Total Plate Count <1000 cfu/g	Conform	Conform
Total Yeast & Mold Count <100 CFU/g	Conform	Conform
Escherichia coli	Not detected	Not Detected
Salmonella	Not detected	Not Detected
Staphylococcus aureus	Not detected	Not Detected



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A handwritten signature in black ink that reads "Sophia Cheng".

Sophia Cheng
Quality Assurance