

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Diamine oxidase (DAO)
SKU #:	D1440813
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymePure™, Native, from Porcine Kidney; ≥1000 HDU/mg enzyme powder
Concentration:	from Porcine Kidney; ≥1000 HDU/mg enzyme powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(D1440813)	Off-white to white powder
Identifiable active ingredient	Conform
Loss on drying	≤8(%)
Pesticide Residues: USP<561>	Conform
Solvent Residues: USP<467>	Conform
Heavy Metals ≤10ppm	Conform
Lead (Pb) ≤2ppm	Conform
Arsenic (As) ≤1ppm	Conform
Mercury (Hg) ≤0.1ppm	Conform
Cadmium (Cd) ≤1ppm	Conform
Total Plate Count <1000 cfu/g	Conform
Total Yeast & Mold Count <100 CFU/g	Conform

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Parameter	Limit Values
Escherichia coli	Not detected
Salmonella	Not detected
Staphylococcus aureus	Not detected
Unit enzyme activity (enzyme powder)	≥ 1000 (H DU/mg)