

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-12 15:36:38
Date of Next Testing:	2029-06-11 15:36:38
Product Name:	Superoxide Dismutase (SOD)
Lot #:	ZJ26F0636287
SKU #:	S750643
Version:	1
Analysis #:	037096
Source:	
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥7500 U/mg protein; Source: Bovine erythrocytes
Concentration:	7650 U/mg protein
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Protected from light, Room temperature, Desiccated
Analysis:	037096

Parameter	Limit Value	Result
Specific activity	≥7500(U/mg)	7650.00000 U/mg
Loss on drying	0-5(%)	2.40000 %
Heavy Metals (Pb)	≤0.5(mg/kg)	0.30000 mg/kg
Heavy Metals (As)	≤0.5(mg/kg)	0.40000
Appearance(S750643)	Light green lyophilized powder	Light green lyophilized powder
Organoleptic Data	Tasteless	Tasteless
Total colonies < 10000 CFU/g	Conform	Conform
Coliform Group ≤30MPN/100g	Conform	Conform
Residue	No Megascopic Residue	No Megascopic Residue
Stability (3 years)	Conform	Conform



Sophia Cheng
Quality Assurance