

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	Superoxide Dismutase (SOD)
SKU #:	S750643
Version:	1
Source:	
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥7500 U/mg protein; Source: Bovine erythrocytes
Concentration:	≥7500 U/mg protein; Source: Bovine erythrocytes
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Protected from light, Room temperature, Desiccated

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