

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-09 16:19:34
Date of Next Testing:	2027-04-09 16:19:34
Product Name:	Recombinant Human SOD2/MnSOD Protein
Lot #:	ZJ23F1101739
SKU #:	rp156665
Version:	2
Analysis #:	033821
Source:	Recombinant
Specifications & Purity:	Carrier Free, Azide Free, ≥90%(SDS-PAGE)
Concentration:	
Formulation:	Clear crystal
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	033821

Parameter	Limit Value	Result
Molecular Weight	22.1-27.1(kD)	25.00000 kD
Purity(SDS-PAGE)	90-100(%)	96.60000 %
Appearance(rp156665)	Clear crystal	Clear crystal
Endotoxin Level < 1EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance