

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-30 08:33:50
Date of Next Testing:	2025-09-30 08:33:50
Product Name:	Recombinant Human S100B Protein
Lot #:	ZJ23F1101765
SKU #:	rp156671
Version:	1
Analysis #:	009361
Source:	Recombinant
Specifications & Purity:	Carrier Free, >95%(SDS-PAGE), E.coli, N-His tag, 1-92 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	009361

Parameter	Limit Value	Result
Molecular Weight	9.5-11.7(kD)	11.00000 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
Appearance(rp156671)	White to off-white powder	White to off-white powder



 Sophia Cheng
 Quality Assurance