

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-16 09:05:45
Date of Next Testing:	2027-03-16 09:05:45
Product Name:	Recombinant Human S100A4 Protein
Lot #:	ZJ24F0809712
SKU #:	rp183701
Version:	1
Analysis #:	032181
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥95%(SDS-PAGE)
Concentration:	0.84 mg/mL
Formulation:	Lyophilized
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:	032181

Parameter	Limit Value	Result
Molecular Weight	9.1-13.7(kD)	12.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.20000 %
Appearance(rp183701)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance