

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-25 14:05:39
Date of Next Testing:	2024-06-24 14:05:39
Product Name:	Recombinant Human Serum Amyloid A Protein
Lot #:	ZJ23F0600378
SKU #:	rp151452
Version:	2
Analysis #:	000430
Source:	Recombinant
Specifications & Purity:	Animal Free, >98%(SDS-PAGE,HPLC), Active, E.coli, No tag, 19-122 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. 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
Analysis:	000430

Parameter	Limit Value	Result
Purity(SDS-PAGE)	98-100(%)	98.13000 %
Molecular Weight	9.4-14.0(kD)	12.90000 kD
Appearance(rp151452)	White lyophilized powder	White lyophilized powder
Activity(Effective concentration is 4μM)	Conform	Conform



 Sophia Cheng
 Quality Assurance