

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-03-26 21:31:40
Date of Next Testing:	2025-03-26 21:31:40
Product Name:	Recombinant Human CD23 Protein
SKU #:	rp143894
Lot #:	ZJ23F0600327
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE, HPLC), Active, E.coli, No tag, 150-321 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, Avoid repeated freezing and thawing
Analysis:	003684

Parameter	Limit Value	Result
Molecular Weight	17.3-21.1(kD)	19.50000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp143894)	White lyophilized powder	White lyophilized powder
Activity(ED50)	Conform	Conform
Endotoxin Level <0.1 EU/μg	Conform	Conform



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Sophia Cheng  
Quality Assurance