

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

Certificate of Analysis

Date of Testing:	2024-03-26 20:20:08
Date of Next Testing:	2025-03-26 20:20:08
Product Name:	Recombinant Human CCL14 Protein
SKU #:	rp143727
Lot #:	ZJ23F0600368
Source:	Recombinant
Specifications & Purity:	Animal Free, >96%(SDS-PAGE and HPLC), Active, E.coli, No tag, 22-93 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:	003667

Parameter	Limit Value	Result
Molecular Weight	6.7-10.1(kD)	8.90000 kD
Purity(SDS-PAGE)	96-100(%)	97.00000 %
Activity(ED50)	0-20(ng/ml)	12.50000 ng/ml
Appearance(rp143727)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance