

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

Certificate of Analysis

Date of Testing:	2023-06-21 14:44:52	
Date of Next Testing:	2024-06-20 14:44:52	
Product Name:	Recombinant Human CCL15 Protein	
Lot #:	ZJ23F0600405	
SKU #:	rp148478	
Version:	2	
Analysis #:	000427	
Source:	Recombinant	
Specifications & Purity:	Animal Free, >97%(SDS-PAGE, HPLC), Active, E.coli, No	
	tag, 22-113aa	
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 $\leq -20^{\circ}$ C. Further dilutions should be	
	made in appropriate buffered solutions.	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing	
Analysis:	000427	
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Parameter	Limit Value	Result
Molecular Weight	8.2-12.2(kD)	10.20000 kD
Purity(SDS-PAGE)	97-100(%)	97.99000 %
Appearance(rp148478)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform
Activity (ED50:1.0-10ng/mL)	Conform	Conform

Soplia Cheng

Sophia Cheng Quality Assurance