

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-11 16:52:27
Date of Next Testing:	2026-12-11 16:52:27
Product Name:	Recombinant Human CX3CL1 Protein
Lot #:	ZJ24F0505404
SKU #:	rp144831
Version:	2
Analysis #:	027523
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.81mg/mL
Formulation:	Lyophilized
Reconstitution:	It is recommended to reconstitute the lyophilized protein in sterile H2O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	027523

Parameter	Limit Value	Result
Molecular Weight	45-70(kD)	60.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	2.5-10(ng/ml)	5.00000 ng/ml
Appearance(rp144831)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance