

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-10 16:10:27
Date of Next Testing:	2027-07-10 16:10:27
Product Name:	Recombinant Human CEACAM-8/CD66b Protein
Lot #:	ZJ24F1215506
SKU #:	rp144079
Version:	1
Analysis #:	038404
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	038404

Parameter	Limit Value	Result
Molecular Weight	50-70(kD)	60.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	<6(µg/ml)	1.20000 µg/ml
Appearance(rp144079)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance