

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-13 16:33:00
Date of Next Testing:	2027-03-13 16:33:00
Product Name:	Recombinant Human CEACAM-3/CD66d Protein
Lot #:	ZJ24F0709097
SKU #:	rp144254
Version:	1
Analysis #:	031998
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.7mg/mL
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 freezing and thawing
Analysis:	031998

Parameter	Limit Value	Result
Molecular Weight	15-25(kD)	16.90000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(EC50)	0.6-3.6(μg/ml)	2.20000 μg/ml
Appearance(rp144254)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance