

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-09 09:41:31
Date of Next Testing:	2027-04-09 09:41:31
Product Name:	Recombinant Human CEACAM-5/CD66e Protein
Lot #:	ZJ25F0622647
SKU #:	rp181299
Version:	1
Analysis #:	033681
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.1 mg/mL in sterile distilled water. 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:	033681

Parameter	Limit Value	Result
Molecular Weight	80.5-213.3(kD)	90.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(rp181299)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
CEACAM5 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance