

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-17 12:59:52
Date of Next Testing:	2025-07-17 12:59:52
Product Name:	Recombinant Human ALCAM/CD166 Protein
Lot #:	ZJ24F0708280
SKU #:	rp183599
Version:	1
Analysis #:	007071
Source:	Recombinant
Specifications & Purity:	≥95% (SDS-PAGE)
Concentration:	1.63mg/mL
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. 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:	007071

Parameter	Limit Value	Result
Molecular Weight	65.4-80.0(kD)	77.03259 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp183599)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance