

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 14:30:37
Date of Next Testing:	2028-07-12 14:30:37
Product Name:	Recombinant Human ICAM-2/CD102 Protein
Lot #:	ZJ24F0809577
SKU #:	rp147179
Version:	1
Analysis #:	038961
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	1.06mg/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 freeze-thaw cycles
Analysis:	038961

Parameter	Limit Value	Result
Molecular Weight	60-80(kD)	75.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Adhesion of THP-1 cells	40-100(%)	43.00000 %
Appearance(rp147179)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance