

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-19 15:56:46
Date of Next Testing:	2026-12-19 15:56:46
Product Name:	Recombinant Human L-Selectin/CD62L Protein
Lot #:	ZJ25F1230335
SKU #:	rp183639
Version:	1
Analysis #:	028273
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE), See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 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:	028273

Parameter	Limit Value	Result
Molecular Weight	40.5-74.8(kD)	51.29732 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp183639)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
Adhesion of U937 cells	Conform	Conform



Sophia Cheng
Quality Assurance