

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 11:25:24
Date of Next Testing:	2027-05-20 11:25:24
Product Name:	Recombinant Mouse E-Selectin/CD62E Protein
Lot #:	ZJ25F0723984
SKU #:	rp168246
Version:	1
Analysis #:	035099
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	0.88 mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute at 1 mg/mL in sterile, deionized water.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035099

Parameter	Limit Value	Result
Molecular Weight (R)	110-130(kD)	115.00000 kD
Molecular Weight (NR)	220-260(kD)	238.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Adhesion of U937 cells	85 -100(%)	89.00000 %
Appearance(rp168246)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance