

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-16 10:35:32
Date of Next Testing:	2027-03-16 10:35:32
Product Name:	Recombinant Human CD59 Protein
Lot #:	ZJ24F0809863
SKU #:	rp144061
Version:	1
Analysis #:	032271
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
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 freezing and thawing
Analysis:	032271

Parameter	Limit Value	Result
Molecular Weight	10-20(kD)	14.90000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(EC50)	0.6-3(µg/ml)	2.30000 µg/ml
Appearance(rp144061)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance