

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 14:08:42
Date of Next Testing:	2027-06-18 14:08:42
Product Name:	Recombinant Human CD59 Protein
Lot #:	ZJ25F0825711
SKU #:	rp214411
Version:	1
Analysis #:	037785
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, PBS Only, ≥90% (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 freeze-thaw cycles
Analysis:	037785

Parameter	Limit Value	Result
Molecular Weight (R)	8.8-25.1(kD)	14.00000 kD
Molecular Weight of Band 1 (N)	10.9-22.6(kD)	15.00000 kD
Molecular Weight of Band 2 (N)	24.2-34.3(kD)	27.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp214411)	White to off-white powder	White to off-white powder
Endotoxin Level < 1 EU/μg	Conform	Conform



 Sophia Cheng
 Quality Assurance