

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-21 11:22:57
Date of Next Testing:	2027-05-21 11:22:57
Product Name:	Recombinant Human Complement Factor D Protein
Lot #:	ZJ26F0535512
SKU #:	rp181599
Version:	1
Analysis #:	036391
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, His tag, ≥95% (SDS-PAGE), expressed in HEK293; 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 0.5 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:	036391

Parameter	Limit Value	Result
Molecular Weight	24.6-30.0(kD)	26.25074 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Appearance(rp181599Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance