

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-08 15:42:28
Date of Next Testing:	2027-04-08 15:42:28
Product Name:	Recombinant Human CFTR Protein
Lot #:	ZJ25F0622955
SKU #:	rp218615
Version:	1
Analysis #:	033753
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥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:	033753

Parameter	Limit Value	Result
Molecular Weight	12.2-18.2(kD)	16.00000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Appearance(rp218615)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance