

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 14:25:04
Date of Next Testing:	2027-06-18 14:25:04
Product Name:	Recombinant Human Factor I/CFI Protein
Lot #:	ZJ25F0825651
SKU #:	rp188485
Version:	1
Analysis #:	037772
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 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:	037772

Parameter	Limit Value	Result
Molecular Weight of Band 1	44.6-54.6(kD)	51.00000 kD
Molecular Weight of Band 2	90.5-110.6(kD)	102.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(rp188485)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance