

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-16 13:45:16
Date of Next Testing:	2026-12-16 13:45:16
Product Name:	Recombinant Human Complement C1s Protein
Lot #:	ZJ24F0404844
SKU #:	rp169561
Version:	1
Analysis #:	027762
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Azide Free, ≥90%(SDS-PAGE)
Concentration:	0.61mg/mL
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 freezing and thawing
Analysis:	027762

Parameter	Limit Value	Result
Molecular Weight of Band 1	75.1-91.7(kD)	80.00000 kD
Molecular Weight of Band 2	50.3-61.5(kD)	55.00000 kD
Molecular Weight of Band 3	28.6-34.9(kD)	32.00000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(rp169561)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance