

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-30 16:42:50
Date of Next Testing:	2026-10-30 16:42:50
Product Name:	Recombinant Human C-Reactive Protein/CRP Protein
Lot #:	ZJ24F0404518
SKU #:	rp169601
Version:	1
Analysis #:	025615
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	0.38mg/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:	025615

Parameter	Limit Value	Result
Molecular Weight	22.3-27.3(kD)	27.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp169601)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
CRP Antibody Binding	Conform	Conform



Sophia Cheng
Quality Assurance