

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-12 16:39:12
Date of Next Testing:	2026-12-12 16:39:12
Product Name:	Recombinant Human Complement Component C9 Protein
Lot #:	ZJ25F1230179
SKU #:	rp188480
Version:	1
Analysis #:	027816
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE), 见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
Analysis:	027816

Parameter	Limit Value	Result
Molecular Weight	53.2-76.5(kD)	66.40647 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp188480)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
C9 Ab binding	Conform	Conform



 Sophia Cheng
 Quality Assurance