

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 16:38:46
 Date of Next Testing: 2026-12-12 16:38:46

 Product Name: Recombinant Human Complement Component C9 Protein
 Lot #: ZJ25F1230178
 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