

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-09 11:39:43
Date of Next Testing:	2031-07-08 11:39:43
Product Name:	C1q Protein from Normal human serum
Lot #:	ZJ26F0737194
SKU #:	C409521
Version:	1
Analysis #:	038131
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, Native, ≥95% (SDS PAGE), Protein concentration: See COA; in 40% Glycerol; ≥150000 C1H50 units/mg
Concentration:	866300 U/mg; 1.04 mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles
Analysis:	038131

Parameter	Limit Value	Result
Titer (C1qH50 Units/mg)	≥150000(U/mg)	886300.00000 U/mg
C1q activity in NHS on a mg/mg basis	≥70(%)	139.00000 %
Appearance(C409521)	Liquid	Liquid
Purity(SDS-PAGE) ≥95%	Conform	Conform
Immunochemistry: ≤trace amounts of IgG, IgA, IgM, albumin, C3, C4, fibrinogen, or alpha-2-macroglobulin	Conform	Conform



Sophia Cheng
Quality Assurance