

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name:	C1q Protein from Normal human serum
SKU #:	C409521
Version:	1
Source:	Native
Specifications & Purity:	Native, High performance, Bioactive, ActiBioPure™, ≥95% (SDS PAGE), Protein concentration: See COA; in 40% Glycerol; ≥150000 C1H50 units/mg
Concentration:	Protein concentration: See COA; in 40% Glycerol; ≥150000 C1H50 units/mg
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -80°C, Avoid repeated freeze-thaw cycles

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