

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-15 11:34:52
Date of Next Testing:	2027-07-15 11:34:52
Product Name:	Recombinant Human Cystatin SN Protein
Lot #:	ZJ24F1214668
SKU #:	rp144948
Version:	1
Analysis #:	039364
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039364

Parameter	Limit Value	Result
Molecular Weight	12.8-19.2(kD)	13.90000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(IC50)	0-11(nM)	6.10000 nmol/L
Appearance(rp144948)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance