

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-07-17 16:17:37
Date of Next Testing:	2025-07-17 16:17:37
Product Name:	Recombinant Human Cystatin A Protein
Lot #:	ZJ24F0708303
SKU #:	rp183667
Version:	2
Analysis #:	007089
Source:	Recombinant
Specifications & Purity:	≥95% (SDS-PAGE)
Concentration:	0.86mg/mL
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 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, Avoid repeated freezing and thawing
Analysis:	007089

Parameter	Limit Value	Result
Molecular Weight	9.8-14.6(kD)	12.26329 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp183667)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



-----  
 Sophia Cheng  
 Quality Assurance