

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 16:17:04
Date of Next Testing: 2025-07-17 16:17:04

Product Name: Recombinant Human Cystatin A Protein

Lot #: ZJ24F0708301 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 \leq -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