

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-19 15:59:55
Date of Next Testing:	2026-12-19 15:59:55
Product Name:	Recombinant Human Cystathionase/CTH Protein
Lot #:	ZJ25F1230345
SKU #:	rp144931
Version:	1
Analysis #:	028277
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, ≥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 freezing and thawing
Analysis:	028277

Parameter	Limit Value	Result
Molecular Weight	40.1-49.0(kD)	40.18664 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp144931)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Cystathionase/CTH Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance