

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-03 16:46:19
Date of Next Testing:	2031-03-02 16:46:19
Product Name:	Cathepsin B from Human Liver
Lot #:	ZJ26F0332367
SKU #:	np001112
Version:	1
Analysis #:	028590
Source:	Native
Specifications & Purity:	Bioactive, Native, ActiBioPure™, EnzymoPure™, High performance, ≥95% (SDS-PAGE), ≥200 U/mg protein ; Protein concentration: See COA
Concentration:	0.484 mg/ml
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	028590

Parameter	Limit Value	Result
Molecular Weight	22-28(kD)	27.50000 kD
Enzyme activity(protein)	≥200(U/mg)	526.00000 U/mg
Appearance(np001112)	Liquid	Liquid
Purity(SDS-PAGE) ≥95%	Conform	Conform



 Sophia Cheng
 Quality Assurance