

ALADDIN SCIENTIFIC CORPORATION  
 14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |   |
|--------------------------|---|
| Date of Testing:         | 2026-03-03 16:48:24   |
| Date of Next Testing:    | 2031-03-02 16:48:24   |
| Product Name:            | Cathepsin B from Human Liver  |
| Lot #:                   | ZJ26F0332368  |
| 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:           | ≥200 U/mg   |
| 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        |



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 Sophia Cheng  
 Quality Assurance