

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                                                                                                  |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-07-02 13:00:41                                                                                                                                              |
| Date of Next Testing:    | 2028-07-01 13:00:41                                                                                                                                              |
| Product Name:            | Immobilized Candida antarctica Lipase B (Immobilized CALB)                                                                                                       |
| Lot #:                   | ZJ26F0636833                                                                                                                                                     |
| SKU #:                   | I1507857                                                                                                                                                         |
| Version:                 | 1                                                                                                                                                                |
| Analysis #:              | 028082                                                                                                                                                           |
| Source:                  | Recombinant                                                                                                                                                      |
| Specifications & Purity: | ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥5000PLU/g; Immobilized on Porous methyl methacrylate resin; expressed in Aspergillus niger |
| Concentration:           | 6016 PLU/g                                                                                                                                                       |
| Formulation:             | Solid                                                                                                                                                            |
| Reconstitution:          |                                                                                                                                                                  |
| Storage Conditions:      | Store at 2-8°C, Protected from light, Desiccated                                                                                                                 |
| Analysis:                | 028082                                                                                                                                                           |

| Parameter                       | Limit Value                                   | Result                                        |
|---------------------------------|-----------------------------------------------|-----------------------------------------------|
| Loss on drying                  | ≤8(%)                                         | 4.30000 %                                     |
| Enzyme activity (enzyme powder) | ≥5000(U/g)                                    | 6016.00000 U/g                                |
| Appearance(I1507857)            | Gray to dark gray immobilized resin particles | Gray to dark gray immobilized resin particles |



Sophia Cheng  
Quality Assurance