

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| Date of Testing:         | 2024-08-09 15:16:39                                 |
| Date of Next Testing:    | 2025-08-09 15:16:39                                 |
| Product Name:            | Recombinant Human MAP1LC3A Protein                  |
| Lot #:                   | ZJ24R0800896                                        |
| SKU #:                   | rp183742                                            |
| Version:                 | 1                                                   |
| Analysis #:              | 007488                                              |
| Source:                  | Recombinant                                         |
| Specifications & Purity: |                                                     |
| Concentration:           | 1.2 mg/mL                                           |
| Formulation:             | Liquid                                              |
| Reconstitution:          |                                                     |
| Storage Conditions:      | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis:                | 007488                                              |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 10.5-15.7(kD)     | 13.10000 kD       |
| Purity(SDS-PAGE)         | 95-100(%)         | 99.50000 %        |
| Appearance(rp183742Z)    | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/μg | Conform           | Conform           |



Sophia Cheng  
Quality Assurance