

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Date of Testing:      | 2025-12-12 11:17:30                                 |
| Date of Next Testing: | 2027-12-12 11:17:30                                 |
| Product Name:         | Cofilin Mouse mAb                                   |
| Lot #:                | ZJ24F0202929                                        |
| SKU #:                | Ab179937                                            |
| Version:              | 1                                                   |
| Analysis #:           | 027674                                              |
| Clone ID:             | CD06/4G7                                            |
| Isotype:              | IgG3                                                |
| Source:               | Hybridoma supernatant                               |
| Formulation:          | Liquid                                              |
| Concentration:        | 1.0mg/mL                                            |
| Buffer Solution:      | PBS, pH 7.2                                         |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis:             | 027674                                              |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Molecular Weight        | 150-190(kD)       | 182.00000 kD      |
| Purity(SDS-PAGE)        | 90-100(%)         | 93.00000 %        |
| Target band MW in WB    | 16.6-19.5(kD)     | 18.60000 kD       |
| Appearance(Ab179937Z)   | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |



Sophia Cheng  
Quality Assurance