

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                             |
|-----------------------|-----------------------------------------------------------------------------|
| Date of Testing:      | 2026-03-16 14:00:15                                                         |
| Date of Next Testing: | 2027-03-16 14:00:15                                                         |
| Product Name:         | Lamin A/C Mouse mAb (Biotin)                                                |
| Lot #:                | ZJ25F0521800                                                                |
| SKU #:                | Ab219209                                                                    |
| Version:              | 1                                                                           |
| Analysis #:           | 032450                                                                      |
| Clone ID:             | AB07/4G6                                                                    |
| Isotype:              | Mouse IgG2b                                                                 |
| Source:               | Hybridoma supernatant                                                       |
| Formulation:          | Liquid                                                                      |
| Concentration:        | 0.5mg/mL                                                                    |
| Buffer Solution:      | Liquid in PBS pH 7.4, containing 50% glycerol, 1% BSA and 0.05% Proclin300. |
| Storage Conditions:   | Store at -20°C, Protected from light, Avoid repeated freezing and thawing   |
| Analysis:             | 032450                                                                      |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band 1 MW in WB  | 66.7-81.5(kD)     | 70.00000 kD       |
| Target band 2 MW in WB  | 58.6-71.6(kD)     | 63.30000 kD       |
| Appearance(Ab219209)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |
| IF                      | Conform           | Conform           |
| Flow Cytometry          | Conform           | Conform           |



Sophia Cheng  
Quality Assurance