

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Date of Testing:      | 2024-04-03 17:12:14                                 |
| Date of Next Testing: | 2026-04-03 17:12:14                                 |
| Product Name:         | HMGB1 Mouse mAb                                     |
| SKU #:                | Ab156561                                            |
| Lot #:                | ZJ24F0303596                                        |
| Clone ID:             | AB02/4A1                                            |
| Isotype:              | IgG2b                                               |
| 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:             | 003256                                              |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Purity(SDS-PAGE)        | 90-100(%)         | 100.00000 %       |
| Target band MW in WB    | 22.5-27.5(kD)     | 27.00000 kD       |
| Molecular Weight        | 150-200(kD)       | 191.20000 kD      |
| Appearance(Ab156561Z)   | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |
| Flow                    | Conform           | Conform           |



Sophia Cheng  
Quality Assurance