

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |  |
|-----------------------|--|
| Date of Testing:      | 2024-07-04 17:05:35  |
| Date of Next Testing: | 2026-07-04 17:05:35  |
| Product Name:         | Imalumab (anti-MIF)  |
| Lot #:                | ZJ24F0707793   |
| SKU #:                | Ab177902   |
| Version:              | 2  |
| Analysis #:           | 003821   |
| Clone ID:             |  |
| Isotype:              | Human IgG1   |
| Source:               | CHO supernatant  |
| Formulation:          | Liquid   |
| Concentration:        | 2.19mg/mL  |
| Buffer Solution:      | Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH5.0. |
| Storage Conditions:   | Store at -80°C, Avoid repeated freezing and thawing                      |
| Analysis:             | 003821   |

| Parameter                  | Limit Value       | Result            |
|----------------------------|-------------------|-------------------|
| Purity(SDS-PAGE)           | 95-100(%)         | 100.00000 %       |
| Purity (SEC)               | 95-100(%)         | 100.00000 %       |
| Molecular Weight           | 179.6-219.5(kD)   | 199.50000 kD      |
| Appearance(Ab177902)       | Colourless liquid | Colourless liquid |
| MIF binding                | Conform           | Conform           |
| Endotoxin Level < 10 EU/mg | Conform           | Conform           |



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 Sophia Cheng  
 Quality Assurance