

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Date of Testing:      | 2026-02-10 15:27:54                                 |
| Date of Next Testing: | 2028-02-10 15:27:54                                 |
| Product Name:         | Arg2 Mouse mAb                                      |
| Lot #:                | ZJ24F0404357                                        |
| SKU #:                | Ab089494                                            |
| Version:              | 1                                                   |
| Analysis #:           | 030751                                              |
| Clone ID:             | D3                                                  |
| Isotype:              | Mouse IgG2b                                         |
| Source:               | Hybridoma supernatant                               |
| Formulation:          | Liquid                                              |
| Concentration:        | 0.97mg/mL                                           |
| Buffer Solution:      | 10mM PBS, 50% Glycerol, 0.05% Proclin 300, pH7.4    |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis:             | 030751                                              |

| Parameter               | Limit Value       | Result            |
|-------------------------|-------------------|-------------------|
| Target band MW in WB    | 35.1-42.9(kD)     | 40.00000 kD       |
| Appearance(Ab089494)    | Colourless liquid | Colourless liquid |
| Non-specific band in WB | Conform           | Conform           |
| IHC                     | Conform           | Conform           |



Sophia Cheng  
Quality Assurance