

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Date of Testing:      | 2026-03-17 15:26:00                                 |
| Date of Next Testing: | 2028-03-16 15:26:00                                 |
| Product Name:         | ST2 Mouse mAb                                       |
| Lot #:                | ZJ24F0505397                                        |
| SKU #:                | Ab129276                                            |
| Version:              | 1                                                   |
| Analysis #:           | 032647                                              |
| Clone ID:             | 18H10E6                                             |
| Isotype:              | Mouse IgG                                           |
| Source:               | Ascites                                             |
| Formulation:          | Liquid                                              |
| Concentration:        | 5.1mg/mL                                            |
| Buffer Solution:      | 10 mM PBS, pH7.4                                    |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis:             | 032647                                              |

| Parameter            | Limit Value       | Result            |
|----------------------|-------------------|-------------------|
| Molecular Weight     | 167.9-205.3(kD)   | 190.00000 kD      |
| Purity(SDS-PAGE)     | 90-100(%)         | 100.00000 %       |
| Appearance(Ab129276) | Colourless liquid | Colourless liquid |
| ST2 binding          | Conform           | Conform           |



Sophia Cheng  
Quality Assurance