

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                               |
|-----------------------|-------------------------------|
| Date of Testing:      | 2026-06-03 15:16:36           |
| Date of Next Testing: | 2027-06-03 15:16:36           |
| Product Name:         | TGF beta Mouse mAb            |
| Lot #:                | ZJ26F0636023                  |
| SKU #:                | A412019                       |
| Version:              | 2                             |
| Analysis #:           | 036819                        |
| Clone ID:             | 1D11.16.8                     |
| Isotype:              | Mouse IgG1                    |
| Source:               | Hybridoma supernatant         |
| Formulation:          | Liquid                        |
| Concentration:        | 8.49mg/mL                     |
| Buffer Solution:      | PBS, pH 7.0                   |
| Storage Conditions:   | Store at 2-8°C. Do Not Freeze |
| Analysis:             | 036819                        |

| Parameter                | Limit Value       | Result            |
|--------------------------|-------------------|-------------------|
| Molecular Weight         | 145-195(kD)       | 166.68727 kD      |
| Purity(SDS-PAGE)         | 95-100(%)         | 95.00000 %        |
| Appearance(A412019)      | Colourless liquid | Colourless liquid |
| TGF- $\beta$ binding     | Conform           | Conform           |
| Endotoxin Level <2 EU/mg | Conform           | Conform           |



Sophia Cheng  
Quality Assurance