

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Date of Testing:      | 2023-10-13 09:12:33                                 |
| Date of Next Testing: | 2026-10-12 09:12:33                                 |
| Product Name:         | GDF15 Mouse mAb                                     |
| Lot #:                | ZJ23F1001263                                        |
| SKU #:                | Ab005606                                            |
| Version:              | 1                                                   |
| Analysis #:           | 001014                                              |
| Clone ID:             | 23F1-5                                              |
| Isotype:              | Mouse IgG1                                          |
| Source:               | Hybridoma supernatant                               |
| Formulation:          | Liquid                                              |
| Concentration:        | 6.44mg/mL                                           |
| Buffer Solution:      | 10mM PBS, pH7.4                                     |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis:             | 001014                                              |

| Parameter            | Limit Value       | Result            |
|----------------------|-------------------|-------------------|
| Purity(SDS-PAGE)     | 95-100(%)         | 100.00000 %       |
| Molecular Weight     | 145-180(kD)       | 175.60000 kD      |
| Appearance(Ab005606) | Colourless liquid | Colourless liquid |
| GDF-15 binding       | Conform           | Conform           |



Sophia Cheng  
Quality Assurance