

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Date of Testing:      | 2024-07-10 17:06:06                                 |
| Date of Next Testing: | 2026-07-10 17:06:06                                 |
| Product Name:         | Feline CD16 Mouse mAb                               |
| Lot #:                | ZJ24F0708044                                        |
| SKU #:                | Ab185361                                            |
| Version:              | 1                                                   |
| Analysis #:           | 006463                                              |
| Clone ID:             | AB02/2E5                                            |
| Isotype:              | Mouse IgG1                                          |
| Source:               | Hybridoma supernatant                               |
| Formulation:          | Liquid                                              |
| Concentration:        | 1.0 mg/mL                                           |
| Buffer Solution:      | PBS, pH 7.2                                         |
| Storage Conditions:   | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis:             | 006463                                              |

| Parameter             | Limit Value       | Result            |
|-----------------------|-------------------|-------------------|
| Molecular Weight      | 135-165(kD)       | 153.30000 kD      |
| Purity(SDS-PAGE)      | 95-100(%)         | 100.00000 %       |
| Appearance(Ab185361Z) | Colourless liquid | Colourless liquid |
| Flow                  | Conform           | Conform           |



Sophia Cheng  
Quality Assurance