

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| Date of Testing:      | 2024-07-24 16:46:33                                                      |
| Date of Next Testing: | 2026-07-24 16:46:33                                                      |
| Product Name:         | Matuzumab (anti-EGFR)                                                    |
| Lot #:                | ZJ24F0708703                                                             |
| SKU #:                | Ab183438                                                                 |
| Version:              | 1                                                                        |
| Analysis #:           | 006081                                                                   |
| Clone ID:             |                                                                          |
| Isotype:              | Human IgG1                                                               |
| Source:               | CHO supernatant                                                          |
| Formulation:          | Liquid                                                                   |
| Concentration:        | 4.63mg/mL                                                                |
| Buffer Solution:      | Supplied as a 0.22µm filtered solution in 100mM Pro-Ac, 20mM Arg, pH5.0. |
| Storage Conditions:   | Store at -80°C, Avoid repeated freezing and thawing                      |
| Analysis:             | 006081                                                                   |

| Parameter                   | Limit Value       | Result            |
|-----------------------------|-------------------|-------------------|
| Molecular Weight            | 135-185(kD)       | 185.00000 kD      |
| Purity(SDS-PAGE)            | 95-100(%)         | 100.00000 %       |
| Purity (SEC)                | 95-100(%)         | 100.00000 %       |
| Appearance(Ab183438)        | Colourless liquid | Colourless liquid |
| EGFR binding                | Conform           | Conform           |
| Cell binding                | Conform           | Conform           |
| Endotoxin Level <0.01 EU/µg | Conform           | Conform           |



Sophia Cheng  
Quality Assurance