

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                       |  |
|-----------------------|--|
| Date of Testing:      | 2024-07-16 16:48:01  |
| Date of Next Testing: | 2026-07-16 16:48:01  |
| Product Name:         | Volociximab (anti-Integrin $\alpha 5\beta 1$ )                                 |
| Lot #:                | ZJ24F0708319   |
| SKU #:                | Ab175701   |
| Version:              | 1  |
| Analysis #:           | 004883   |
| Clone ID:             |  |
| Isotype:              | Human IgG4SP   |
| Source:               | CHO supernatant  |
| Formulation:          | Liquid   |
| Concentration:        | 4.15mg/mL  |
| Buffer Solution:      | Supplied as a 0.22 $\mu$ m filtered solution in 100mM Pro-Ac, 20mM Arg, pH 5.0 |
| Storage Conditions:   | Store at -80°C, Avoid repeated freezing and thawing                            |
| Analysis:             | 004883   |

| Parameter                          | Limit Value       | Result            |
|------------------------------------|-------------------|-------------------|
| Purity(SDS-PAGE)                   | 95-100(%)         | 100.00000 %       |
| Purity (SEC)                       | 95-100(%)         | 100.00000 %       |
| Molecular Weight                   | 171.7- 209.8(kD)  | 190.76000 kD      |
| Appearance(Ab175701)               | Colourless liquid | Colourless liquid |
| Endotoxin Level <1 EU/mg           | Conform           | Conform           |
| Cell binding                       | Conform           | Conform           |
| Integrin $\alpha 5\beta 1$ binding | Conform           | Conform           |



Sophia Cheng  
Quality Assurance