

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-02 14:42:41  
Date of Next Testing: 2026-06-01 14:42:41

Product Name: Recombinant D-Dimer Antibody  
Lot #: ZJ23F0500222  
SKU #: Ab008172  
Version: 1  
Analysis #: 000387  
Clone ID: 33A6

Isotype: IgG2a  
Source: CHO supernatant  
Formulation: Liquid  
Concentration: 3.5mg/mL  
Buffer Solution: 10mM PB+150mM NaCl+0.1% ProClin300, pH7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 000387

| Parameter            | Limit Value       | Result            |
|----------------------|-------------------|-------------------|
| Molecular Weight     | 135-165(kD)       | 150.00000 kD      |
| Purity(SDS-PAGE)     | 90-100(%)         | 95.00000 %        |
| Appearance(Ab008172) | Colourless liquid | Colourless liquid |
| D-dimer binding      | Conform           | Conform           |



Sophia Cheng  
Quality Assurance