

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-06 09:25:33  
Date of Next Testing: 2025-12-05 09:25:33

Product Name: IL-1 alpha Mouse mAb  
SKU #: Ab109766  
Lot #: ZJ23F1201901  
Clone ID: 3#

Isotype: Mouse IgG2b  
Source: Hybridoma supernatant  
Formulation: Liquid  
Concentration: 1.0mg/mL  
Buffer Solution: 10mM PBS, 50% Glycerol, 0.05% Proclin 300, pH 7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 001375

| Parameter               | Limit Value   | Result            |
|-------------------------|---------------|-------------------|
| Target band MW in WB    | 27.9-34.1(kD) | 32.78800 kD       |
| Appearance(Ab109766)    |               | Colourless liquid |
| Non-specific band in WB | Conform       | Conform           |



Sophia Cheng  
Quality Assurance