

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-31 14:32:03  
Date of Next Testing: 2026-05-30 14:32:03

Product Name: Recombinant CA50 Antibody  
Lot #: ZJ23F0500217  
SKU #: Ab169491  
Version: 1  
Analysis #: 000377  
Clone ID: 37D2

Isotype: IgG1  
Source: CHO supernatant  
Formulation: Liquid  
Concentration: 4mg/mL  
Buffer Solution: 10mM PB+150mM NaCl+0.1% Proclin 300 , pH7.4  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 000377

Parameter	Limit Value	Result
Molecular Weight	135-165(kD)	150.00000 kD
Purity(SDS-PAGE)	90-100(%)	95.00000 %
Appearance(Ab169491)	Colorless clear liquid	Colorless clear liquid
CA50 binding	Conform	Conform



Sophia Cheng  
Quality Assurance