

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-05-31 14:29:14
Date of Next Testing:	2026-05-30 14:29:14
Product Name:	Recombinant CA50 Antibody
Lot #:	ZJ23F0500216
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