

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-03-25 16:39:24
Date of Next Testing:	2027-03-25 16:39:24
Product Name:	Recombinant CD16/CD32 Antibody
Lot #:	ZJ25F0319695
SKU #:	Ab211677
Version:	1
Analysis #:	014570
Clone ID:	P24A10
Isotype:	Rat IgG2a
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	1.0mg/mL
Buffer Solution:	PBS, pH 7.4
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	014570

Parameter	Limit Value	Result
Molecular Weight	178.4-218.0(kD)	198.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Purity(SEC-HPLC)	95-100(%)	98.15000 %
Appearance(Ab211677Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance