

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-20 11:45:06
Date of Next Testing:	2027-05-20 11:45:06
Product Name:	Recombinant CD16 Antibody
Lot #:	ZJ25F0723893
SKU #:	Ab219598
Version:	1
Analysis #:	035076
Clone ID:	P06F04
Isotype:	Mouse IgG1
Source:	CHO supernatant
Formulation:	Liquid
Concentration:	3.3 mg/mL
Buffer Solution:	PBS, pH 6.0
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	035076

Parameter	Limit Value	Result
Molecular Weight	158.1-193.3(kD)	177.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Purity(SEC-HPLC)	95-100(%)	100.00000 %
Appearance(Ab219598)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/mg	Conform	Conform
Flow Cytometry	Conform	Conform



Sophia Cheng
Quality Assurance