

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-16 13:39:35
Date of Next Testing:	2027-03-16 13:39:35
Product Name:	Recombinant Human CD16 Protein
Lot #:	ZJ25F0521754
SKU #:	rp143817
Version:	2
Analysis #:	032436
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	lyophilized
Reconstitution:	
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	032436

Parameter	Limit Value	Result
Molecular Weight	34.2-57.2(kD)	45.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-900(ng/ml)	200.00000 ng/ml
Appearance(rp143817)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance