

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-13 10:09:43
Date of Next Testing:	2027-04-13 10:09:43
Product Name:	Recombinant Human CD64 Protein
Lot #:	ZJ25F0622463
SKU #:	rp175903
Version:	2
Analysis #:	033901
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, ActiBioPure™, PBS Only, ≥90% (SDS-PAGE), See COA
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	033901

Parameter	Limit Value	Result
Molecular Weight	37.7-62.6(kD)	47.70000 kD
Purity(SDS-PAGE)	90-100(%)	94.40000 %
Appearance(rp175903)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform
CD64 Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance