

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-09-30 09:00:40
Date of Next Testing:	2025-09-30 09:00:40
Product Name:	Recombinant Mouse CD14 Protein
Lot #:	ZJ23F1101730
SKU #:	rp153710
Version:	1
Analysis #:	009324
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F, Fc&His, 18-345aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-1.0 mg/ml
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	009324

Parameter	Limit Value	Result
Molecular Weight	85-95(kD)	86.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-2.4(µg/ml)	2.20000 µg/ml
Appearance(rp153710)	White lyophilized powderrp153710	White lyophilized powder
Endotoxin Level <0.01 EU/µg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance