

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-29 18:48:09
Date of Next Testing:	2025-09-29 18:48:09
Product Name:	Recombinant Human CD276 Protein
Lot #:	ZJ23F1201891
SKU #:	rp143912
Version:	2
Analysis #:	009320
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, 293F, His tag, 29-246 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile H ₂ O to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	009320

Parameter	Limit Value	Result
Molecular Weight	34.2-52.8(kD)	39.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-12(ng/ml)	11.00000 ng/ml
Appearance(rp143912)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



 Sophia Cheng
 Quality Assurance