

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-07-20 14:32:57
Date of Next Testing:	2025-07-19 14:32:57
Product Name:	Recombinant Human CD80 Protein
SKU #:	rp144122
Lot #:	ZJ23F0700614
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, 293F cell, His-tag, 35-242 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not Vortex.
Storage Conditions:	Store at -20°C
Analysis:	000711

Parameter	Limit Value	Result
Activity(EC50)	0-0.412(µg/ml)	0.40900 µg/ml
Molecular Weight	40-60(kD)	54.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp144122)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance