

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

Certificate of Analysis

Date of Testing:	2024-04-30 11:32:12
Date of Next Testing:	2025-04-30 11:32:12
Product Name:	Recombinant Human B7-2/CD86 Protein
Lot #:	ZJ24F0404959
SKU #:	rp144144
Version:	2
Analysis #:	004727
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-His tag, 26-247 aa
Concentration:	1.4mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	004727

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Molecular Weight	40-60(kD)	48.20000 kD
Appearance(rp144144)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
CTLA-4 binding	Conform	Conform



 Sophia Cheng
 Quality Assurance