

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-05-24 16:45:19
Date of Next Testing:	2025-05-24 16:45:19
Product Name:	Recombinant Mouse CD137 Protein
Lot #:	ZJ24F0505769
SKU #:	rp153705
Version:	4
Analysis #:	005573
Source:	Recombinant
Specifications & Purity:	Animal Free, >95%(SDS-PAGE), Active, 293F, Fc&His tag, 1-188 aa
Concentration:	0.88mg/mL
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	005573

Parameter	Limit Value	Result
Molecular Weight	53-77(kD)	67.80000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-1(µg/ml)	0.50000 µg/ml
Appearance(rp153705)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng  
Quality Assurance