

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-15 16:31:23  
Date of Next Testing: 2025-05-15 16:31:23

Product Name: Recombinant Human CD40 Protein  
Lot #: ZJ24F0505379  
SKU #: rp144000  
Version: 1  
Analysis #: 005133  
Source: Recombinant  
Specifications & Purity: Carrier Free, >95%(SDS-PAGE), Active, HEK293, C-Fc tag, 21-193 aa

Concentration:  
Formulation: Lyophilized  
Reconstitution: It is recommended that sterile water (1100ul) be added to the vial to prepare a stock solution of 0.91mg/mL.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 005133

Parameter	Limit Value	Result
Molecular Weight	48.7-59.5(kD)	55.20000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-30(ng/ml)	29.90000 ng/ml
Appearance(rp144000)	White lyophilized powder	White lyophilized powder
Endotoxin Level < 1 EU/μg	Conform	Conform



Sophia Cheng  
Quality Assurance