

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518


## Certificate of Analysis

Date of Testing: 2024-09-29 18:35:58  
Date of Next Testing: 2025-09-29 18:35:58

Product Name: Recombinant Human CD40 Ligand/TNFSF5 Protein  
Lot #: ZJ23F1201883  
SKU #: rp169583  
Version: 2  
Analysis #: 009310  
Source: Recombinant  
Specifications & Purity: Carrier Free, >98% SDS-PAGE, E.coli, His tag, 108-261 aa  
Concentration:  
Formulation: Transparent gelatinous  
Reconstitution: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at  $\leq -20^{\circ}\text{C}$ . Further dilutions should be made in appropriate buffered solutions.

Storage Conditions: Store at  $-20^{\circ}\text{C}$ , Avoid repeated freezing and thawing  
Analysis: 009310

Parameter	Limit Value	Result
Molecular Weight	14.5-17.7(kD)	15.40000 kD
Purity(SDS-PAGE)	98-100(%)	98.20000 %
Appearance(rp169583)	Transparent gelatinous	Transparent gelatinous
Endotoxin Level <1 EU/ $\mu\text{g}$	Conform	Conform



Sophia Cheng  
Quality Assurance