


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 #:	ZJ23F1201882
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



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 Sophia Cheng  
 Quality Assurance