

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-18 20:07:45
Date of Next Testing:	2024-06-17 20:07:45
Product Name:	Recombinant Human TNFRSF1A Protein
Lot #:	ZJ23F0600347
SKU #:	rp152513
Version:	1
Analysis #:	000428
Source:	Recombinant
Specifications & Purity:	Animal Free, >97%(SDS-PAGE, HPLC), Active, E.coli, No tag, 22-211 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	000428

Parameter	Limit Value	Result
Molecular Weight	19.1-23.3(kD)	21.20000 kD
Purity(SDS-PAGE)	97-100(%)	97.25000 %
Activity(ED50)	0-0.05(µg/ml)	0.04255 µg/ml
Appearance(rp152513)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance