

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-02-10 16:29:49
Date of Next Testing:	2027-02-10 16:29:49
Product Name:	Recombinant Human TRAIL/TNFSF10 Protein
Lot #:	ZJ25F0420636
SKU #:	rp186865
Version:	1
Analysis #:	030667
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, High performance, ≥95%(SDS-PAGE)
Concentration:	0.9mg/mL
Formulation:	Liquid
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. 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:	030667

Parameter	Limit Value	Result
Molecular Weight	14.9-22.4(kD)	19.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.20000 %
Activity(ED50)	0-22(ng/ml)	0.80000 ng/ml
Appearance(rp186865)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance