

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-28 09:33:01
Date of Next Testing:	2025-08-28 09:33:01
Product Name:	Recombinant Human TRAIL R2/TNFRSF10B Protein
Lot #:	ZJ23F1001341
SKU #:	rp145269
Version:	1
Analysis #:	008191
Source:	Recombinant
Specifications & Purity:	Animal Free, >97% (SDS-PAGE&HPLC), Active, E.coli, No tag, 52-183 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:	008191

Parameter	Limit Value	Result
Molecular Weight	11.8-17.8(kD)	15.30000 kD
Purity(SDS-PAGE)	97-100(%)	100.00000 %
Appearance(rp145269)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Biological Activity	Conform	Conform



 Sophia Cheng
 Quality Assurance