

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-01-25 18:41:12
Date of Next Testing:	2025-01-24 18:41:12
Product Name:	Recombinant Human TRAIL Protein
SKU #:	rp152616
Lot #:	ZJ23F0400111
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% SDS-PAGE, Active, E.coli, No tag, Arg115-Gly281
Concentration:	
Formulation:	Lyophilized
Reconstitution:	After receiving lyophilized powder protein, centrifuge first, and then redissolve with deionized water to the purposed concentration.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	003058

Parameter	Limit Value	Result
Molecular Weight	17.55-21.45(kD)	17.90000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-12(ng/ml)	10.00000 ng/ml
Appearance(rp152616)	White to off-white powder	White to off-white powder
Endotoxin Level <0.1 EU/μg	Conform	Conform



 Sophia Cheng
 Quality Assurance