

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-25 18:17:21
Date of Next Testing:	2025-06-25 18:17:21
Product Name:	Recombinant Human TGF-alpha Protein
Lot #:	ZJ23F0800925
SKU #:	rp152259
Version:	3
Analysis #:	006414
Source:	Recombinant
Specifications & Purity:	Animal Free, >98%(SDS-PAGE), Active, E.coli, His, 40-89aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	It is recommended to reconstitute the lyophilized protein in sterile H ₂ O to a concentration not less than 100 µg/mL and incubate the stock solution for at least 20 min to ensure sufficient re-dissolved. In some experiments, it recommends to add 10 mM HCl when reconstitute lyophilized protein.
Storage Conditions:	Store at -20°C
Analysis:	006414

Parameter	Limit Value	Result
Molecular Weight	5.6-8.4(kD)	8.40000 kD
Purity(SDS-PAGE)	98-100(%)	100.00000 %
Appearance(rp152259)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance