

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 #: ZJ23F0800924
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 H₂O 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