

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-21 13:58:42
Date of Next Testing:	2027-05-21 13:58:42
Product Name:	Recombinant Human TGF-alpha Protein
Lot #:	ZJ25F0420931
SKU #:	rp152259
Version:	3
Analysis #:	036237
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Azide Free, PBS Only, ≥98% (SDS-PAGE)
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:	036237

Parameter	Limit Value	Result
Molecular Weight	5.6-8.4(kD)	8.00000 kD
Purity(SDS-PAGE)	98-100(%)	99.00000 %
Appearance(rp152259)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance