

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-13 16:31:27
Date of Next Testing:	2027-07-13 16:31:27
Product Name:	Recombinant Human Tissue Factor Protein
Lot #:	ZJ24F1214993
SKU #:	rp152424
Version:	4
Analysis #:	039108
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
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.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	039108

Parameter	Limit Value	Result
Molecular Weight	33.3-49.5(kD)	38.50000 kD
Purity(SDS-PAGE)	95-100(%)	96.30000 %
Appearance(rp152424)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform
Activity(AC50) <24.0µg/mL	Conform	Conform



Sophia Cheng
Quality Assurance