

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

Certificate of Analysis

Date of Testing:	2024-05-15 15:58:00
Date of Next Testing:	2025-05-15 15:58:00
Product Name:	Recombinant Human FGF17 Protein
Lot #:	ZJ24F0505406
SKU #:	rp145924
Version:	2
Analysis #:	005190
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥95%(SDS-PAGE), Active, E.coli, N-His tag, 23-216 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	005190

Parameter	Limit Value	Result
Molecular Weight	25.2-30.8(kD)	28.80000 kD
Purity(SDS-PAGE)	95-100(%)	95.20000 %
Activity(EC50)	0-0.52(µg/ml)	0.04000 µg/ml
Appearance(rp145924)	White lyophilized powder	White lyophilized powder
Endotoxin Level < 1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance