

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-02-25 14:05:30
Date of Next Testing:	2026-02-25 14:05:30
Product Name:	Recombinant Human KGF/FGF-7 Protein
Lot #:	ZJ23F0700649
SKU #:	rp156342
Version:	1
Analysis #:	014305
Source:	Recombinant
Specifications & Purity:	Carrier Free, Azide Free, ≥90%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	014305

Parameter	Limit Value	Result
Molecular Weight	17.0-21.0(kD)	19.30000 kD
Purity(SDS-PAGE)	90-100(%)	99.60000 %
Activity(ED50)	0-2(ng/ml)	0.29300 ng/ml
Appearance(rp156342Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance