

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-28 11:09:25
 Date of Next Testing: 2027-02-28 11:09:25

 Product Name: Recombinant Human FGF basic/FGF2 Protein
 Lot #: ZJ26F0232243
 SKU #: rp186550
 Version: 1
 Analysis #: 031502
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, ≥90%(SDS-PAGE), See COA

 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: 031502

Parameter	Limit Value	Result
Molecular Weight	11.9-17.9(kD)	15.50000 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Activity(ED50)	0-1(ng/ml)	0.25000 ng/ml
Appearance(rp186550)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance