

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-14 11:10:48
 Date of Next Testing: 2027-09-14 11:10:48

 Product Name: Recombinant Human FGF basic Protein
 Lot #: ZJ25F1028567
 SKU #: rp228969
 Version: 1
 Analysis #: 042953
 Source: Recombinant
 Specifications & Purity: Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95%(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 0.1mg/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 freeze-thaw cycles
 Analysis: 042953

Parameter	Limit Value	Result
Molecular Weight	14.7-22.1(kD)	18.00000 kD
Purity(SDS-PAGE)	95-100(%)	95.00000 %
Activity(ED50)	0-2(ng/ml)	1.00000 ng/ml
Appearance(rp228969)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
 Quality Assurance