

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-10 23:07:03  
Date of Next Testing: 2024-11-09 23:07:03

Product Name: Recombinant Human FGF basic/FGF2/bFGF Protein  
SKU #: rp155946  
Lot #: ZJ23F0300084

Source: Recombinant  
Specifications & Purity: GMP, ≥95% (SDS-PAGE), Active, Oryza sativa, No tag, 134-288 aa

Concentration:  
Formulation: Lyophilized  
Reconstitution: It is recommended to redissolve the lyophilized powder in sterile water to 100-200 µg/ml, and further dilute it in other solvents.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 001600

Parameter	Limit Value	Result
Molecular Weight	15.3-18.7(kD)	15.50000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Activity(ED50)	0-1(ng/ml)	0.25000 ng/ml
Appearance(rp155946)	Lyophilized powder	Lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng  
Quality Assurance