

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-05-26 14:48:28
Date of Next Testing:	2025-05-26 14:48:28
Product Name:	Recombinant Human FGF basic/FGF2/bFGF Protein
Lot #:	ZJ23F0800884
SKU #:	rp155946
Version:	1
Analysis #:	005543
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:	005543

Parameter	Limit Value	Result
Molecular Weight	15.3-18.7(kD)	15.50000 kD
Purity(SDS-PAGE)	95-100(%)	99.00000 %
Activity(ED50)	0-1(ng/ml)	0.80000 ng/ml
Appearance(rp155946)	Lyophilized powder	Lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng  
Quality Assurance