

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-30 15:08:30 Date of Next Testing: 2024-08-29 15:08:30

Product Name: Recombinant Mouse FGF basic/FGF2/bFGF Protein

SKU#: rp153964 Lot#: ZJ23F0800927

Source: Recombinant

Specifications & Purity: Animal Free, >98%(SDS-PAGE), Active, E.coli, His, 11-

154aa

Concentration:

Formulation: Lyophilized

Reconstitution: It is recommended to reconstitute the lyophilized protein

in sterile H2O to a concentration not less than $100 \,\mu\text{g/mL}$ and incubate the stock solution for at least $20 \,\text{min}$ to

ensure sufficient re-dissolved.

Storage Conditions: Store at -80°C

Analysis: 000974

Parameter	Limit Value	Result
Molecular Weight	15.2-22.8(kD)	17.70000 kD
Purity(SDS-PAGE)	98-100(%)	98.10000%
Appearance(rp153964)	White lyophilized powder	White lyophilized powder
Endotoxin Level < 1 EU/µg	Conform	Conform

Sophia Cheng Quality Assurance