

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: FGF-21, Mouse

Cat. No.: Z03290

Lot No.: P50011905

Storage Condition: Lyophilized recombinant Mouse Fibroblast Growth Factor-21(FGF-21), remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, Mouse FGF-21 should be stable up to 1 week at 4°C or up to 3 months at -20°C.

### Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 97%	Conformed
Biological Activity(ED <sub>50</sub> )	< 0.5 µg/mL	Conformed
Molecular Weight	19.9 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	Conformed

### Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: Joe Wang Date: 07/17/2019  
Protein Products Department