

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Fibroblast Growth Factor-21(FGF-21), Human

Cat. No.: Z02739

Lot No.: R50131809

Size: 20ug/vial;1mg/vial

Storage Condition: Upon reconstitution, store at 2 - 8°C for up to one week, and store at lower than -70°C for long term storage.
Avoid repeated freeze/thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 96%	96.85%
Specific Activity (ED ₅₀)	> 2.0 × 10 ³ IU/mg	3.25x 10 ³ IU/mg
Molecular Weight	19.4 ± 1.9KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/μg	0.01-0.1EU/μg

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: zh.cui Date: 09/21/2018
Protein Products Department