

CERTIFICATE OF ANALYSIS

Product Information

Product Name: FGF-19, Human

Cat. No.: Z02738

Lot No.: R50121807

Size: 25 µg/vial

Storage Condition: Upon reconstitution, store at 2 - 8°C for up to one week,

and store at lower than $-70 \,^{\circ}\mathrm{C}$ 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)	> 95%	Conformed
Specific Activity	$> 6.7 \times 10^3 \text{IU/mg}$	$8.63 \times 10^3 \text{IU/mg}$
Molecular Weight	21.8±2.2 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg	< 0.01 EU/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: <u>07/25/2018</u>

Protein Products Department