

CERTIFICATE OF ANALYSIS

Product Information

Product Name: Leptin, Human

Cat. No.: Z02962

Lot No.: R50011807

Size: 200 µg/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)	> 97 %	98.62%
Specific Activity	> 5.0 × 10 ⁵ IU/mg	5.38 × 10 ⁵ IU/mg
Molecular Weight	16.0±1.6 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: 07/06/2018
Protein Products Department