

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name: GH, Mouse

Cat. No.: Z02192

Lot No.: R50021904

Size: 10 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)           | > 95 %                      | 100%      |
| Molecular Weight                  | 22 ± 2.2 KDa                | Conformed |
| Bacterial Endotoxin               | < 1.0 EU/µg                 | Conformed |
| First Five N-terminal Amino Acids | Met-Phe-Pro-Ala-Met         | 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: **zh.cui** Date: <u>04/02/2019</u>

**Protein Products Department**