

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name: EGF, Human

Cat. No.: Z00333

Lot No.: P50061907

Storage Condition: Lyophilized recombinant Human Epidermal Growth Factor

(rhEGF) remains stable up to 12 months at lower than -70°C from date of receipt. Upon reconstitution, rhEGF should be stable up to

4 weeks at 4°C or up to 6 months at -20°C.

## **Quality Control**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 95%	Conformed
Specific Activity	< 0.2ng/ml	Conformed
Molecular Weight	6.2 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	Conformed
First Five N-terminal Amino Acids	Met-Asn-Ser-Asp-Ser	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: \_\_\_\_\_\_ Date: <u>08/11/2019</u>

**Protein Products Department**