

Version 1.1

Update: 12/27/2019

# CERTIFICATE OF ANALYSIS

## **Product Information**

Product Name: EGF, Human

Cat. No.: Z02691

Lot No.: P50132008

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 Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity(ED <sub>50</sub> )	< 0.6 ng/ml	Conformed
Molecular Weight	6.2 kDa	Conformed
Bacterial Endotoxin	< 1 EU/µg	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: Xianli Yang Date: 08/18/2020

### **Quality Department**

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.