

CERTIFICATE OF ANALYSIS

Product Information

Product Name: HB-EGF, Human

Cat. No.: Z02938

Lot No.: R50121907

Size: 1.0 mg/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)	> 97%	97.93%
Specific Activity	$> 1.0 \times 10^6$ IU/mg	1.87×10 ⁶ IU/mg
Molecular Weight	9.7 ±1.0 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>07/08/2019</u>

Protein Products Department