

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	HB-EGF, Human
Cat. No.:	Z02938
Lot No.:	R50121907F
Storage Condition:	This lyophilized preparation is stable at 2-8 °C, but should be kept at -20 °C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8 °C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20 °C to -70 °C. Avoid repeated freeze/thaw cycles.

Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 97%	Conformed
Biological Activity (ED ₅₀)	< 1 ng/ml	Conformed
Molecular Weight	9.7 ±1.0 kDa	Conformed
Bacterial Endotoxin	< 0.2 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: *Dandan Yao* **Date:** 04/12/2022

Quality Department

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