

Version 02

Update: 07/19/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name: EREG, Human

Cat. No.: Z02865

Lot No.: M2206001

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) | > 97% | Conformed |
| HPLC Purity | > 97% | Conformed |
| Biological Activity | $> 5.0 \times 10^5 \text{IU/mg}$ | Conformed |
| Molecular Weight | 5.6±0.6 KDa | Conformed |
| Bacterial Endotoxin | < 1.0 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: 06/22/2022

Quality Department

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