

CERTIFICATE OF ANALYSIS

Product Information

Product Name: EREG, Human

Cat. No.: Z02865-25;Z02865-1

Lot No.: R50091807

Size: 25 µg/vial;1mg/vial

Storage Condition: Upon reconstitution, store at 2 - 8°C for up to one week,

and store at lower than -70°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%	98.23%
Specific Activity	$> 5.0 \times 10^5$ IU/mg	5.63×10 ⁵ IU/mg
Molecular Weight	5.6±0.6 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/μg	< 0.1 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>07/25/2018</u>

Protein Products Department