

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	EREG, Human
Cat. No.:	Z02865
Lot No.:	R50161809
Size:	25ug/vial; 1mg/vial
Storage Condition:	Upon reconstitution, store at 2 - 8° \mathbb{C} for up to one week, and store at lower than -70° \mathbb{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%	98.86%
Specific Activity	> 5.0×10 ⁵ IU/mg	$5.72 imes10^{5}$ IU/mg
Molecular Weight	5.6±0.6 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg	0.01-0.1 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.

- 860 Centennial Ave., Piscataway, NJ 08854, USA -

Certified by: <u>zh.cui</u> Date: 10/16/2018

Protein Products Department