

Version 1.1

Update: 12/27/2019

# CERTIFICATE OF ANALYSIS

### **Product Information**

Product Name: IL-22, Human

Cat. No.: Z03243

Lot No.: E2109007

Storage Condition: Lyophilized recombinant human Interleukin-22 (IL-22)

remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, human Interleukin-22 (IL-22) should be stable up to 1 week at

4°C or up to 2 months at -20°C.

## **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 98%	Conformed
Biological Activity(ED <sub>50</sub> )	< 1 ng/ml	Conformed
Molecular Weight	16.9 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: 11/01/2021

### **Quality Department**

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