

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-22, Human

Cat. No.: Z03243

Lot No.: E2011001

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 ₅₀) | < 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: Xianli Yang Date: 11/23/2020

Quality Department

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