

Version 1.1

Update: 12/27/2019

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	IL-22, Human
Cat. No.:	Z03243-10; Z03243-50; Z03243-1
Size:	10µg/vial; 50µg/vial; 1mg/vial
Lot No.:	P50291912
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%	100%
Biological Activity(ED ₅₀)	< 1 ng/ml	0.02 ng/ml
Molecular Weight	16.9 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	0.10 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: *Xianli Yang*

Date: 05/25/2020

Quality Department

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