

Version 1.1

Update: 12/27/2019

# CERTIFICATE OF ANALYSIS

#### **Product Information**

Product Name: IL-15, Human

Cat. No.: Z00377

Lot No.: E2104007

Storage Condition: Lyophilized recombinant human Interleukin 15 (IL-15)

remains stable at room temperature for three weeks, but it is best stored desiccated below -18°C. Upon reconstitution recombinant human Interleukin 15 (IL-15) should be stored at 4°C for up to seven days. For long term storage it is recommended that a carrier protein (0.1% HSA or BSA) be added. Avoid repeated

freeze-thaw cycles.

## **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity(ED <sub>50</sub> )	< 0.5 ng/ml	Conformed
Molecular Weight	12.5 kDa	Conformed
Bacterial Endotoxin	< 1 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: 06/21/2021

### **Quality Department**

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