

Version 1.1

Update: 12/27/2019

# **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name:	IL-2, Human
Cat. No.:	Z03074
Lot No.:	B60072001
Storage Condition:	Lyophilized recombinant Human Interleukin-2 (IL-2) remains stable up to 6 months at lower than $-70^{\circ}$ C from date of receipt. Upon reconstitution, Human Interleukin-2 (IL-2) should be stable up to 1 week at $4^{\circ}$ C or up to 2 months at $-20^{\circ}$ C.

#### **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity(ED50)	< 2 ng/ml	Conformed
Molecular Weight	15~16 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: 08/13/2020

#### **Quality Department**

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

clinical use are forbidden.