

Version 1.1

Update: 12/27/2019

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name: IL-2, Mouse

Cat. No.: Z02764

Lot No.: R50022005

Storage Condition: Upon reconstitution, store at 2-8 °C for up to one

week, and store at lower than -70°C for long term

storage. Avoid repeated freeze/thaw cycles.

## **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	>95%	Conformed
HPLC Purity	>95%	Conformed
Molecular Weight	17.2±1.7KDa	Conformed
Biological Activity	$>$ 5.0 x10 $^6$ IU/mg	Conformed
Bacterial Endotoxin	<1.0 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: 05/13/2020

**Quality Department** 

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