

Version 1.1

Update: 12/27/2019

# **CERTIFICATE OF ANALYSIS**

#### **Product Information**

Product Name: IL-6, Rhesus Macaque

Cat. No.: Z02759

Lot No.: R50052102

Storage Condition: This lyophilized preparation is stable at 2-8 °C, but

should be kept at -20 °C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8 °C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20 °C to

-70 °C. Avoid repeated freeze/thaw cycles.

# **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	>97%	Conformed
HPLC Purity	>97%	Conformed
Molecular Weight	21.1±2.1KDa	Conformed
Biological Activity	$>$ 1.0 $\times$ 10 $^{7}$ 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: 02/05/2021

## **Quality Department**

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