

Version 1.1

Update: 12/27/2019

# **CERTIFICATE OF ANALYSIS**

# **Product Information**

Product Name:	Interleukin-7F(IL-17F),Human	
Cat. No.:	Z02713	
Lot No.:	R50011911	
Storage Condition:	Upon reconstitution, store at 2 - 8 $^{\circ}$ C for up to one week, and store at - 20 $^{\circ}$ C to - 80 $^{\circ}$ 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
Purity (HPLC)	>95%	95.8%
Specific Activity	$>5.0 imes10^4$ IU/mg	$7.12 imes10^4$ IU/mg
Molecular Weight	30.1±3.0KDa	Conformed
Bacterial Endotoxin	<1.0 EU/µg	< 0.01 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: 02/17/2020

# **Quality Department**

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