

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	IL-20, Human
Cat. No.:	Z02714-1
Lot No.:	R50011906
Size:	1 mg/vial
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 Control

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 95 %	98.77%
Specific Activity	> 2.0×10 ⁶ IU/mg	2.93×10 ⁶ IU/mg
Molecular Weight	17.6±1.8 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg rHulL-20	< 0.1EU/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: <u>*zh.cui*</u> Date: 04/04/2019

Protein Products Department