

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name:	IFN-α 1b, Human
Cat. No.:	Z02866
Lot No.:	R50271909
Size:	2 μg/vial; 10 μg/vial
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. <b>Avoid repeated freeze/thaw cycles.</b>

## **Quality Control**

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 96%	Conformed
Specific Activity	> 1.0×10 <sup>8</sup> IU/mg	1.17×10 <sup>8</sup> IU/mg
Molecular Weight	19.5±2.0 KDa	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.

- 860 Centennial Ave., Piscataway, NJ 08854, USA -

Joe Dang Certified by: Date: 0910/2019

Protein Products Department