

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IFN-α 1b, Human

Cat. No.: Z02866

Lot No.: R50211908

Size: 2 μg/vial; 10 μg/vial

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

and store at -20° C to -80° C for long term storage.

Avoid repeated freeze/thaw cycles.

Quality Control

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

Certified by: _____ Date: 08/19/2019

Protein Products Department