

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IFN- α 1b, Human
Cat. No.: Z02866
Lot No.: R50031811
Size: 2 μ g/vial; 10 μ g/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/ μ g | < 0.01 EU/ μ g |

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: Joe Wang Date: 10/19/2018
Protein Products Department