

Version 02

Update: 07/19/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	IFN- α 1b, Human
Cat. No.:	Z02866
Lot No.:	M2112034
Storage Condition:	Upon receiving, this product remains stable for up to 6 months at -70°C or -20°C . Upon reconstitution, the product should be stable for up to 1 week at 4°C or up to 3 months at -20°C . Avoid repeated freeze-thaw cycles.

Quality Results

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 96%	Conformed
HPLC Purity	> 96%	Conformed
Biological Activity	> 1.0×10^8 IU/mg	Conformed
Molecular Weight	19.5 ± 2.0 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/ μg	Conformed

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: *Dandan Yao* Date: 12/15/2021

Quality Department

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