

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IFN- γ , Human

Cat. No.: Z02915-10; Z02915-50; Z02915-100; Z02915-1

Lot No.: P50051701

Size: 10 μ g/vial; 50 μ g/vial; 100 μ g/vial; 1mg/vial

Storage Condition: lyophilized recombinant human Interferon gamma (rhIFN- γ) remains stable up to 18 months at lower than -70°C from date of receipt. Upon reconstitution, rhIFN- γ should be stable up to 1 week at 4°C or up to 2 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) be added. Avoid repeated freeze-thaw cycles.

Quality Control

| Test Items | Specifications | Results |
|---|---------------------------|-----------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | Conformed |
| Biological Activity (ED ₅₀) | <0.05ng/ml | Conformed |
| Molecular Weight | 17.0 kDa | Conformed |
| Bacterial Endotoxin | < 0.2 EU/ μ g | 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: Joe Wang Date: 01/15/2017

Protein Products Department