

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: Interferon gamma (IFN- $\gamma$ ), Human

Cat. No.: Z02986

Lot No.: B60051904

Storage Condition: Lyophilized recombinant Human Interferon gamma (IFN- $\gamma$ ) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Human Interferon gamma (IFN- $\gamma$ ) should be stable up to 1 week at 4°C or up to 3 months at -20°C.

### Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE& HPLC)	> 95%	Conformed
Biological Activity (ED <sub>50</sub> )	< 2 ng/ml	Conformed
Molecular Weight	15~25 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/ $\mu$ 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: 05/13/2019  
Protein Products Department