

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Interferon gamma (IFN- γ) , Rat
Cat. No.:	Z02982-10; Z02982-50; Z02982-1
Lot No.:	B60011711
Size:	10 μ g/vial; 50 μ g/vial; 1 mg/vial
Storage Condition:	Lyophilized recombinant Human IFN- γ remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rrIFN- γ should be stable up to 1 week at 4°C or up to 3 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) can be added. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 95%	Conformed
Biological Activity	< 2.5ng/ml	1.06ng/ml
Molecular Weight	15-25 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: zh.cui Date: 12/10/2017
Protein Products Department