

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Growth Hormone (GH), Human
Cat. No.:	Z03012-10; Z03012-50; Z03012-1
Lot No.:	P50011302
Size:	10 µg/vial; 50 µg/vial; 1mg/vial
Storage Condition:	Lyophilized recombinant human Growth Hormone (rhGH) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhGH should be stable up to 2 weeks 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
Activity(ED ₅₀)	< 0.5 ng/ml	Conformed
Molecular Weight	22.1±2.2 kDa	Conformed
Bacterial Endotoxin	< 0.2 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:  Date: 03/14/2013

Protein Department