

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Insulin-like Growth Factor I (IGF-I), Rat
Cat. No.:	Z03146-10; Z03146-50; Z03146-1
Lot No.:	P50071607
Size:	10 µg/vial; 50 µg/vial; 1 mg/vial
Storage Condition:	Lyophilized recombinant rat Insulin-like Growth Factor I (rrIGF-I) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rrIGF-I remains 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)	> 95%	Conformed
Activity(ED ₅₀)	< 10 ng/mL	Conformed
Molecular Weight	7.8±0.7kDa	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: 07/20/2016

Protein Department