

CERTIFICATE OF ANALYSIS

Product Information

Product Name: CNTF, Rat

Cat. No.: Z03313-10, Z03313-50, Z03313-1

Lot No.: P50051407

Size: 10 µg/vial; 50 µg/vial; 1 mg/vial

Storage Condition: Lyophilized recombinant Rat CNTF remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rrCNTF 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)	> 95%	Conformed
Biological Activity (EC ₅₀)	< 30 ng/mL	Conformed
Molecular Weight	22.9 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: Joe Wang Date: 08/25/2014
Protein Products Department