

CERTIFICATE OF ANALYSIS

Product Information

Product Name: BDNF, Human

Cat. No.: Z03208-5; Z03208-25

Lot No.: B60201611

Size: $5 \mu g/vial$; $25 \mu g/vial$

Storage Condition: Lyophilized recombinant Human BDNF remains stable up to 6

months at -80°C from date of receipt. Upon reconstitution, rhBDNF 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)	> 95%	Conformed
Biological Activity	< 4µg/ml	Conformed
Molecular Weight	12-14 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: 12/20/2016

Protein Products Department

860 Centennial Ave., Piscataway, NJ 08854, USA —

Toll-free Tel: 1-877-436-7274 Fax: 1-732-210-0262 Email: product@genscript.com Web: www.genscript.com