

Version 02

Update: 06/07/2021

# **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name:	BNP, Human
Cat. No.:	Z02746
Lot No.:	M2201021
Storage Condition:	This lyophilized preparation is stable at 2-8 °C, but should be kept at -20 °C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8 °C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20 °C to -70 °C. Avoid repeated freeze/thaw cycles.

# **Quality Results**

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 97%	Conformed
HPLC Purity	> 97%	Conformed
Molecular Weight	3.5 ± 0.4 KDa	Conformed
Bacterial Endotoxin	< 1 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: Dandan Yao

Date: 01/24/2022

### **Quality Department**

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.