



LKT Laboratories, Inc
2233 University Avenue West
St. Paul, Minnesota 55114 USA
Ph: 651.644.8424 Fax: 651.644.8357
www.lktlabs.com info@lktlabs.com

Product Information

CAS No.	114471-18-0
Product ID	B5561
Product Name	BNP (1-32), human
Chemical Name	
Synonym	
Formula	C ₁₄₃ H ₂₄₄ N ₅₀ O ₄₂ S ₄
Formula Wt.	3464.1
Melting Point	
Boiling Point	
Purity	97.0% Min
Solubility	
Stability	
Store Temp	+4°C
Ship Temp	
Product Description	A brain natriuretic peptide secreted by the human heart in response to cardiac volume or pressure.
References	Al-Meslmani BM, Fahoum SK, Shamia MG. Clin Lab. 53: 35-9 (2007).

H-Ser-Pro-Lys-Met-Val-Gln-Gly-Ser-Gly-Cys-Phe-Gly-Arg- Lys-Met-Asp-Arg-Ile-Ser-Ser-Ser-Ser-Gly-Leu-Gly-Cys-Lys- Val-Leu-Arg-Arg-His-OH
(Disulfide Bridge Cys10-Cys26)

Unit Sizes

0.5 mg
1 mg
2.5 mg

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.

LKT Laboratories, Inc.

Address: 2233 University Ave. W.
St. Paul, MN 55114
USA

Phone: 888-LKT-LABS (558-5227)
651-644-8424

Fax: 651-644-8357

Email: info@lktlabs.com

Web: www.lktlabs.com