



**LKT Laboratories, Inc**  
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# Product Information

<b>CAS No.</b>	114471-18-0
<b>Product ID</b>	B5561
<b>Product Name</b>	BNP (1-32), human
<b>Chemical Name</b>	
<b>Synonym</b>	
<b>Formula</b>	C <sub>143</sub> H <sub>244</sub> N <sub>50</sub> O <sub>42</sub> S <sub>4</sub>
<b>Formula Wt.</b>	3464.1
<b>Melting Point</b>	
<b>Boiling Point</b>	
<b>Purity</b>	
<b>Solubility</b>	
<b>Stability</b>	
<b>Store Temp</b>	
<b>Ship Temp</b>	
<b>Product Description</b>	A brain natriuretic peptide secreted by the human heart in response to cardiac volume or pressure.
<b>References</b>	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)

Pricing	
0.5 mg	\$164.90
1 mg	\$279.60
2.5 mg	\$494.60

**Bulk quantities available upon request**

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