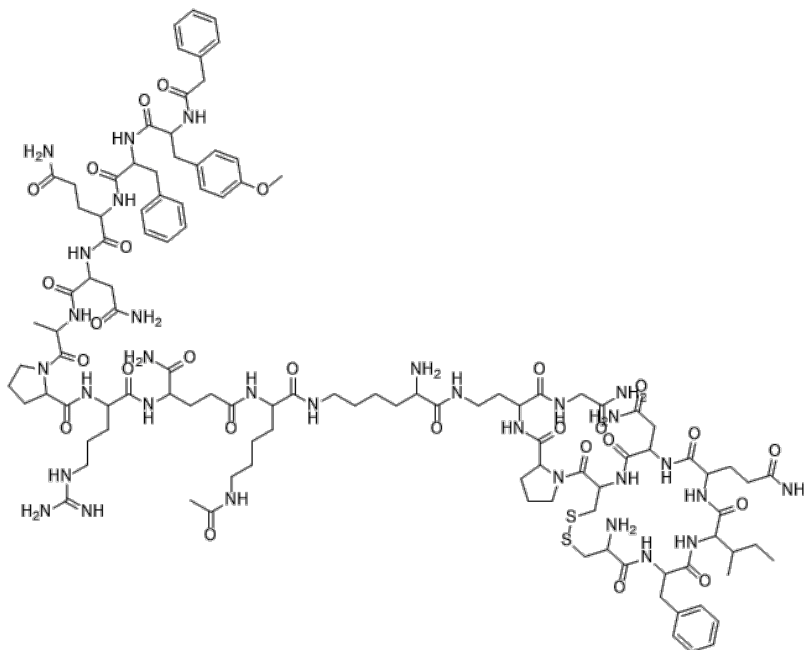


**Product Name** : Invopressin  
**Cat. No.** : PC-23097  
**CAS No.** : 1488411-60-4  
**Batch No.** : PC-2309701  
**Chemical Name** : Glycinamide, L-cysteinyl-L-phenylalanyl-L-isoleucyl-L-glutaminy-L-asparaginy-L-cysteinyl-L-prolyl-(2S)-4-[[N6-(N6-acetyl-L-lysyl)-L-lysyl]amino]-2-aminobutanoyl-, cyclic (1→6)-disulfide, (8'''→1'')-amide with O-methyl-N-(2-phenylacetyl)-D-tyrosyl-L-phenylalanyl-L-glutaminy-L-asparaginy-L-alanyl-L-prolyl-L-arginyl-L-α-glutamine

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 2413.78  
**Molecular Formula** : C<sub>110</sub>H<sub>161</sub>N<sub>31</sub>O<sub>27</sub>S<sub>2</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**