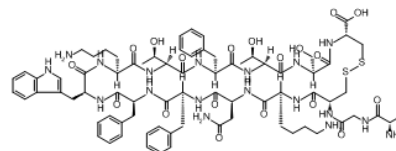


**Product Name** : Cyclic somatostatin  
**Cat. No.** : PC-47488  
**CAS No.** : 38916-34-6  
**Molecular Formula** : C<sub>76</sub>H<sub>104</sub>N<sub>18</sub>O<sub>19</sub>S<sub>2</sub>  
**Molecular Weight** : 1637.878  
**Target** : Other Targets  
**Solubility** :



## Biological Activity

A growth hormone-release inhibiting factor used in the treatment of severe, acute hemorrhages of gastroduodenal ulcers; regulates the endocrine system and affects neurotransmission and cell proliferation.

## References

- Chatterjee J, et al. ACS Med Chem Lett. 2011 Apr 4;2(7):509-14.  
Sukopp M, et al. J Med Chem. 2005 Apr 21;48(8):2916-26.  
Córdoba-Chacón J, et al. J Neuroendocrinol. 2012 Mar;24(3):453-63.

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

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