

## Ceruletide

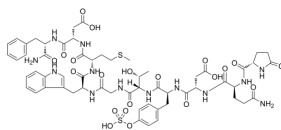
Cat. No.: HY-A0190  
CAS No.: 17650-98-5  
Batch No.: 29069  
Chemical Name: Caerulein

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{58}H_{73}N_{13}O_{21}S_2$   
Molecular Weight: 1352.41  
Storage: Sealed storage, away from moisture  
Powder -80°C 2 years  
-20°C 1 year

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.96%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA