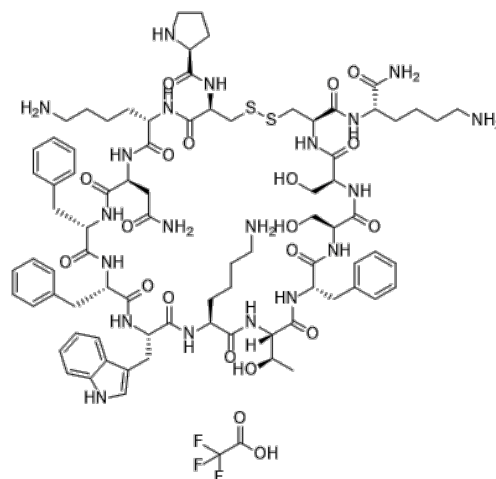


Product Name : Cortistatin-14 TFA
Cat. No. : PC-24415
CAS No. :
Molecular Formula : $C_{81}H_{114}N_{20}O_{18}S_2 \cdot xC_2HF_3O_2$
Molecular Weight : 1832.8
Target :
Solubility : 10 mM in DMSO



Biological Activity

Cortistatin-14 TFA (CST-14) is a high affinity endogenous peptide agonist of MRGPRX2 (MrgX2) with EC₅₀ of 25 nM.

References

- Siehler S, et al. Mol Cell Endocrinol. 2008 May 14;286(1-2):26-34.
 Ding Y, et al. Int Immunopharmacol. 2023 Apr;117:110003.
 Robas N, et al. J Biol Chem. 2003 Nov 7;278(45):44400-4.

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

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