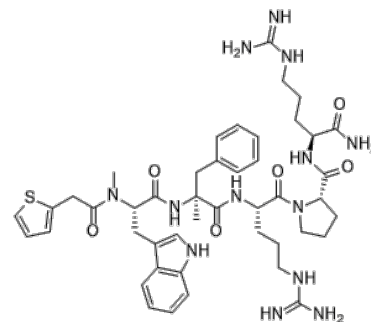


Product Name : CPN-351
Cat. No. : PC-26901
CAS No. : 3057171-63-5
Molecular Formula : C₄₅H₆₁N₁₃O₆S
Molecular Weight : 912.13
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

CPN-351 is a potent, selective pentapeptide antagonist of Neuromedin U Receptor 1 (NMUR1) with pA₂ and K_B values of 7.35 and 45 nM, respectively, selective over NMUR2 with 6.38 and 421 nM, respectively.

References

Kentaro Takayama, et al. ACS Med Chem Lett. 2024 May 24;15(6):885-891.

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

E-mail: tech@probechem.com