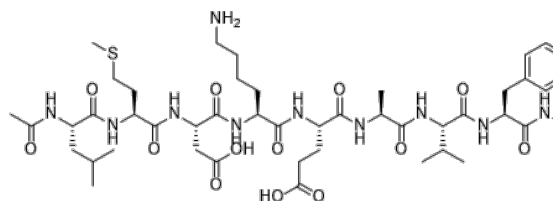


Product Name : BQ3020
Cat. No. : PC-22811
CAS No. : 143113-45-5
Molecular Formula : C₉₆H₁₄₀N₂₀O₂₅S
Molecular Weight : 2006.33
Target : Endothelin Receptor
Solubility : 10 mM in DMSO



Biological Activity

BQ3020 is a potent, selective endothelin receptor (ETB receptor) agonist, inhibits [¹²⁵I] ET-1 binding to ETB receptor with IC₅₀ of 0.2 nM.

References

- Davenport AP, et al. Br J Pharmacol. 1994 Jan;111(1):4-6.
Sakamoto A, et al. J Biol Chem. 1993 Apr 25;268(12):8547-53.
Molenaar P, et al. Br J Pharmacol. 1992 Nov;107(3):637-9.

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

E-mail: tech@probechem.com