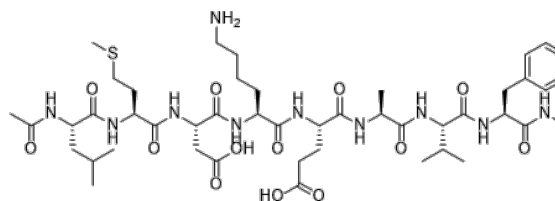


Product Name : BQ3020 ammonium
Cat. No. : PC-22810
CAS No. :
Molecular Formula : C₉₆H₁₄₀N₂₀O₂₅S.xNH₃
Molecular Weight : 2006.32 (free base)
Target : Endothelin Receptor
Solubility : 10 mM in DMSO



Biological Activity

BQ3020 ammonium 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!

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