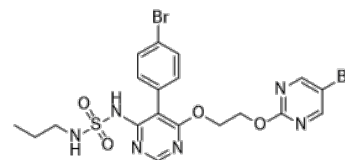


Product Name : Macitentan
Cat. No. : PC-25044
CAS No. : 441798-33-0
Molecular Formula : C₁₉H₂₀Br₂N₆O₄S
Molecular Weight : 588.28
Target : Endothelin Receptor
Solubility : 10 mM in DMSO



CAS: 441798-33-0

Biological Activity

Macitentan (ACT-064992) is a potent, selective and orally active dual ETA/ETB endothelin receptor antagonist with binding IC₅₀ of 0.5/391 nM for ETA/ETB receptors respectively.

References

Iglarz M, et al. J Pharmacol Exp Ther. 2008 Dec;327(3):736-45.

Bolli MH, et al. J Med Chem. 2012 Sep 13;55(17):7849-61.

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

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