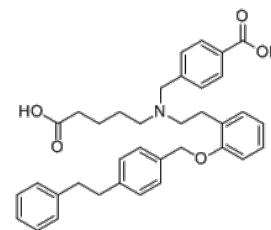


Product Name : Cinaciguat
Cat. No. : PC-21208
CAS No. : 329773-35-5
Molecular Formula : C₃₆H₃₉NO₅
Molecular Weight : 565.71
Target : Guanylate Cyclase
Solubility : 10 mM in DMSO



Biological Activity

Cinaciguat (BAY 58-2667) is a potent, small molecule activator of guanylate cyclase (sGC) with binding K_d of 3.2 nM, potently activates sGC in an NO-independent manner.

References

Stasch JP, et al. Br J Pharmacol. 2002 Jul;136(5):773-83.

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

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