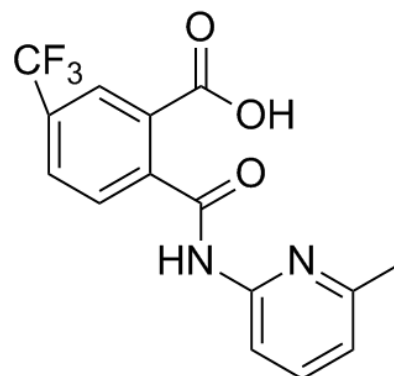


Product Name : AF38469
Cat. No. : PC-43219
CAS No. : 1531634-31-7
Molecular Formula : C₁₅H₁₁F₃N₂O₃
Molecular Weight : 324.2546
Target : Other Targets
Solubility : DMSO: ≥ 43 mg/mL



Biological Activity

AF38469 is a potent, selective, orally bioavailable Sortilin inhibitor with IC₅₀ of 330 nM, shows no activity against the NTR1 receptor as well as a panel of targets known to bind acidic molecules (δ -Opioid, GPR40, PPAR δ , EP1, Angiotensin AT1, Endothelin ETA/B, MMP-12).

References

Schrøder TJ, et al. Bioorg Med Chem Lett. 2014 Jan 1;24(1):177-80.

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

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