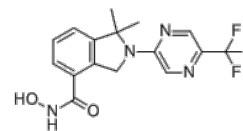


Product Name : FT895
Cat. No. : PC-35170
CAS No. : 2225728-57-2
Molecular Formula : C₁₆H₁₅F₃N₄O₂
Molecular Weight : 352.317
Target : HDAC
Solubility : 10 mM in DMSO



Biological Activity

FT895 (FT-895) is a potent and selective inhibitor of **HDAC11** with IC₅₀ of 3 nM, displays no significant activity against HDAC1-10 (IC₅₀>5 μM).

FT895 displays promising cellular activity (IC₅₀<20 nM) and pharmacokinetic properties.

FT895 is a useful tool to study the biology of HDAC11 and shows potential use as a therapeutic target for oncology and inflammation indications.

References

Martin MW, et al. *Bioorg Med Chem Lett*. 2018 Jul 1;28(12):2143-2147.

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

E-mail: tech@probechem.com