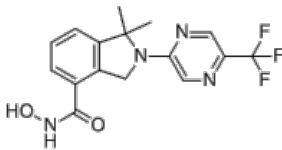


Product Name	: FT895	
Synonyms	: FT 895; FT-895	
Cat No.	: M13554	
CAS Number	: 2225728-57-2	
Molecular Formula	: C ₁₆ H ₁₅ F ₃ N ₄ O ₂	
Formula Weight	: 352.32	
Chemical Name	: N-hydroxy-1,1-dimethyl-2-(5-(trifluoromethyl)pyrazin-2-yl)isoindoline-4-carboxamide	
Description	: FT895 (FT-895) is a potent and selective inhibitor of HDAC11 with IC ₅₀ of 3 nM, displays no significant activity against HDAC1-10 (IC ₅₀ >5 uM); displays promising cellular activity (IC ₅₀ <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.	
Pathway	: Cell Cycle/DNA Damage	
Target	: HDAC	
Receptor	: HDAC	
Solubility	: —	
SMILES	: <chem>O=C(NO)C1=C(CN(C2=CN=C(C(F)(F)F)C=N2)C3(C)C)C3=CC=C1</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

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