

Product Name : LL-3858 dihydrchloride

Synonyms : Sudoterb dihydrchloride

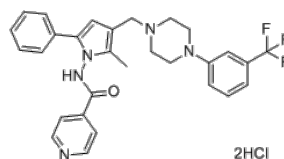
Cat No. : M10218

CAS Number : 1044503-04-9

Molecular Formula : C₂₉H₃₀Cl₂F₃N₅O

Formula Weight : 592.49

Chemical Name : N-[2-Methyl-5-phenyl-3-[[4-[3-(trifluoromethyl)phenyl]-1-piperazinyl]methyl]-1H-pyrrol-1-yl]-4-pyridinecarboxamide dihydrchloride



Description : A novel anti-TB agent that has an MIC range of 0.06-0.5 ug/mL.

Pathway : GPCR/G Protein

Target : Antibacterial

Receptor : Antibacterial

Solubility : 10 mM in DMSO

SMILES : CC1=C(C=C(N1NC(=O)C2=CC=NC=C2)C3=CC=CC=C3)CN4CCN(CC4)C5=CC=CC(=C5)C(F)(F)F.Cl.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Nuernberger EL, et al. Respiriology. 2010 Jul;15(5):764-78. | 2. Barry PJ, et al. Curr Med Chem. 2007;14(18):2000-8.