

产品名称 : hDHODH-IN-7

同义词 : ——

产品货号 : M26162

CAS Number : 1644156-41-1

分子式 : C<sub>21</sub>H<sub>23</sub>FN<sub>4</sub>O

分子量 : 366.44

化学全名 : ——

产品描述 : DHODH-IN-9 (Compound 10k) is a nitrogen-containing analog and is a human dihydrotatory dehydrogenase inhibitor. DHODH-IN-9 and pMIC<sub>50</sub> of 7.4 have antiviral effects. (In Vitro):hDHODH-IN-7 is the corresponding pyridazine homologue from 3-chloro-6-cyclopropylpyridazine. There is almost no change, and the antiviral mode of action of the analogs with 5-cyclopyridine reflects the antiviral effect of homologues with 5-ethylpyrimidinyl groups to some extent. hDHODH-IN-7 is a good antiviral agent for such analogs.

通路 : Metabolic Enzyme/Protease

靶点 : Dehydrogenase

受体 : Apoptosis

溶解度 : ——

SMILES : CC(C)Oc1nn(c(C)c1Cc1cccc1F)-c1ncc(cn1)C1CC1

存储条件 : (-20℃)

稳定性 : ≥ 2 years

参考文献 :

1.Moon-Taek Park, et al. Phytosphingosine Induces Apoptotic Cell Death via Caspase 8 Activation and Bax Translocation in Human Cancer Cells. Clin Cancer Res. 2003 Feb;9(2):878-85.

仅限科学研究使用，不得用于人体。