

Product Data Sheet

Product Name: Vonafexor

Cat. No.: GC39824

Chemical Properties

Cas. No. 1192171-69-9

SMILES O=C(C1=CC2=C(Cl)C(N3CCN(S(=O)(=O)C4=C(Cl)C=CC=C4Cl)=O)CC3)=CC=C2O1)O

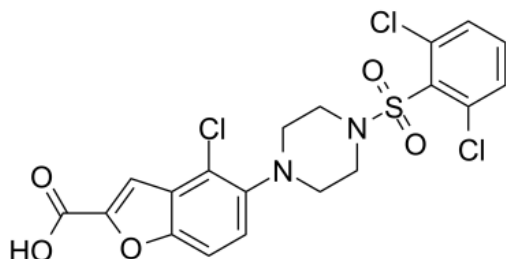
Formula $C_{19}H_{15}Cl_3N_2O_5S$ M.Wt 489.76

Solubility DMSO: 83.33 mg/mL (170.14 mM) Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



Background

Vonafexor (EYP001) is a selective FXR agonist anti-HBV effects[1][2].

[1]. Joly S, et al. The selective FXR agonist EYP001 is well tolerated in healthy subjects and has additive anti-HBV effect with nucleoside analogues in HepaRG cells. J Hepatol 66(1):S690. [2]. Fiorucci S, et al. Bile acid modulators for the treatment of nonalcoholic steatohepatitis (NASH) [published online ahead of print, 2020 Jun 19]. Expert Opin Investig Drugs. 2020;1-10.

Caution: Product has not been fully validated for medical applications. For research use only.

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