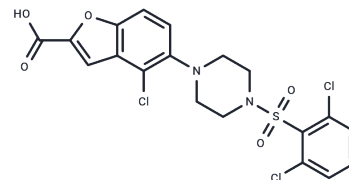


Vonafexor

Chemical Properties

CAS No. : 1192171-69-9
 Formula: C₁₉H₁₅Cl₃N₂O₅S
 Molecular Weight: 489.76
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Vonafexor (EYP001) is a farnesoid X receptor (FXR, NR1H4) agonist, with anti-HBV effects
Targets(IC50)	FXR,HBV

Solubility Information

Solubility	DMSO: 22.5 mg/mL (45.94 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0418 mL	10.2091 mL	20.4182 mL
5 mM	0.4084 mL	2.0418 mL	4.0836 mL
10 mM	0.2042 mL	1.0209 mL	2.0418 mL
50 mM	0.0408 mL	0.2042 mL	0.4084 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481