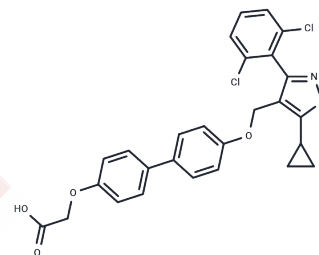


FXR/CES2 modulator 1

Chemical Properties

CAS No. : 3004676-87-0
 Formula: C₂₇H₂₁Cl₂N₂O₅
 Molecular Weight: 510.36
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Compound LE-77, known as FXR/CES2 modulator 1, functions as a dual regulator that activates FXR and inhibits CES2. It effectively mitigates the intestinal toxicity of irinotecan.
Targets(IC50)	FXR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9594 mL	9.797 mL	19.594 mL
5 mM	0.3919 mL	1.9594 mL	3.9188 mL
10 mM	0.1959 mL	0.9797 mL	1.9594 mL
50 mM	0.0392 mL	0.1959 mL	0.3919 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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