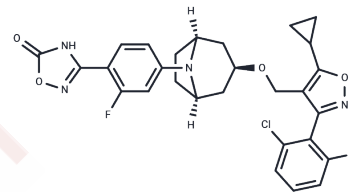


## Linafexor

## Chemical Properties

CAS No. :	2765593-43-7
Formula:	C <sub>28</sub> H <sub>25</sub> Cl <sub>2</sub> FN <sub>4</sub> O <sub>4</sub>
Molecular Weight:	571.43
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	Linafexor (CS-0159) is a non-steroidal FXR (farnesoid X receptor) agonist for studying primary sclerosing cholangitis (PSC) and non-alcoholic steatohepatitis (NASH).
Targets(IC50)	FXR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.750 mL	8.750 mL	17.500 mL
5 mM	0.350 mL	1.750 mL	3.500 mL
10 mM	0.175 mL	0.875 mL	1.750 mL
50 mM	0.035 mL	0.175 mL	0.350 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.

## Reference

Gioiello A, et al. Patented Farnesoid X receptor modulators: a review (2019 - present). Expert Opin Ther Pat. 2024; 34(7):547-564.

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:34 Washington Street,Wellesley Hills,MA 02481