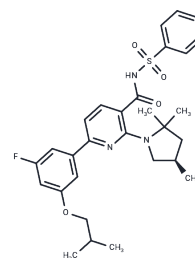


(R)-Olacaftor

Chemical Properties

CAS No. :	1899111-41-1
Formula:	C ₂₉ H ₃₄ FN ₃ O ₄ S
Molecular Weight:	539.66
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	(R)-Olacaftor ((R)-VX-440), a Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) modulator, demonstrates promising potential in cystic fibrosis (CF) research.
Targets(IC50)	Others,CFTR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.853 mL	9.2651 mL	18.5302 mL
5 mM	0.3706 mL	1.853 mL	3.706 mL
10 mM	0.1853 mL	0.9265 mL	1.853 mL
50 mM	0.0371 mL	0.1853 mL	0.3706 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

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

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