Data Sheet (Cat.No.T72860)



(R)-Olacaftor

Chemical Properties

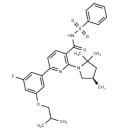
CAS No.: 1899111-41-1

Formula: C29H34FN3O4S

Molecular Weight: 539.66

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description (R)-Olacaftor ((R)-VX-440), a Cystic Fibrosis Transmembrane Conductance Regulator

(CFTR) modulator, shows promising potential in cystic fibrosis (CF) research.

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.

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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