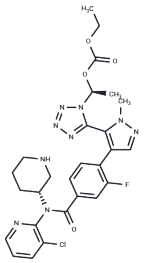
Data Sheet (Cat.No.T70069)

MDK6465

Chemical Properties



CAS No. : 1900686-46-5

Formula: C27H29ClFN9O4

Molecular Weight: 598.03

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	MDK6465, also known as PCSK9-IN-8b, is a novel liver-targeted inhibitor of ribosomal synthesis of proprotein convertase subtilisin/kexin type 9 (PCSK9). MDK6465 has CAS#1900686-46-5. the last 4 digits are used in its name.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6722 mL	8.3608 mL	16.7216 mL
5 mM	0.3344 mL	1.6722 mL	3.3443 mL
10 mM	0.1672 mL	0.8361 mL	1.6722 mL
50 mM	0.0334 mL	0.1672 mL	0.3344 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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