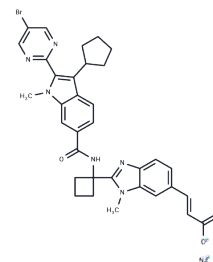


Deleobuvir sodium

Chemical Properties

CAS No. :	1370023-80-5
Formula:	C34H32BrN6NaO3
Molecular Weight:	675.56
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	Deleobuvir sodium is the salt form of Deleobuvir, also known as BI207127, a non-nucleoside hepatitis C virus NS5B polymerase inhibitor for the treatment of hepatitis C. Deleobuvir was tested in combination regimens with pegylated interferon and ribavirin, and in interferon-free regimens with other direct-acting antiviral agents including faldaprevir. Deleobuvir showed that a triple combination of deleobuvir, faldaprevir, and ribavirin performed well in HCV genotype 1b patients. Efficacy fell below 50%, however, for dual regimens without ribavirin and for genotype 1a patients. In December 2013, deleobuvir was discontinued since recent findings from phase III trials did not suggest sufficient efficacy.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4803 mL	7.4013 mL	14.8025 mL
5 mM	0.2961 mL	1.4803 mL	2.9605 mL
10 mM	0.148 mL	0.7401 mL	1.4803 mL
50 mM	0.0296 mL	0.148 mL	0.2961 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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