

PSI-7410

Chemical Properties

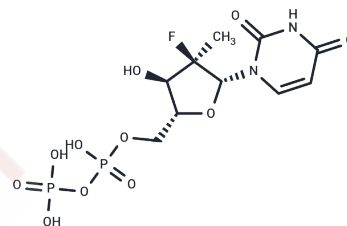
CAS No. : 1015073-44-5

Formula: C₁₀H₁₅FN₂O₁₁P₂

Molecular Weight: 420.179

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	PSI-7410 is a metabolite of PSI-7851. PSI-7851 acts as an inhibitor of the HCV non-structural protein 5B (NS5B) and exhibits antiviral properties.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3799 mL	11.8997 mL	23.7993 mL
5 mM	0.476 mL	2.3799 mL	4.7599 mL
10 mM	0.238 mL	1.190 mL	2.3799 mL
50 mM	0.0476 mL	0.238 mL	0.476 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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