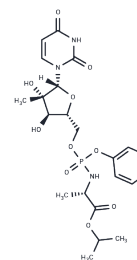


Sofosbuvir impurity M

Chemical Properties

CAS No. :	2095551-10-1
Formula:	C ₂₂ H ₃₀ N ₃ O ₁₀ P
Molecular Weight:	527.467
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Sofosbuvir impurity M is an diastereoisomer of Sofosbuvir. Sofosbuvir is an HCV RNA replication inhibitor, with potent anti-hepatitis C virus activity.
Targets(IC50)	HCV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8958 mL	9.4792 mL	18.9584 mL
5 mM	0.3792 mL	1.8958 mL	3.7917 mL
10 mM	0.1896 mL	0.9479 mL	1.8958 mL
50 mM	0.0379 mL	0.1896 mL	0.3792 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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