

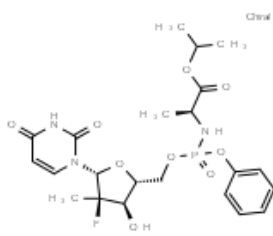
Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>HCV
Cat.No	DC42273
Name	PSI-7976

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Chemical Properties

CAS	1190308-01-0
Formula	C ₂₂ H ₂₉ FN ₃ O ₉ P
MW	529.45
Storage	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month
Structure	 <p>The chemical structure of PSI-7976 is a complex molecule. It features a central pyrimidine ring system. Attached to this ring are a methyl group (H₃C), a fluorine atom (F), and a hydroxyl group (OH). A side chain containing a methyl group (H₃C) and a carbonyl group (C=O) is also present. The structure is further modified with a phosphonate group (P=O, O⁻) and a phenyl ring (C₆H₅).</p>
Purity	>98%

Website:
www.dcchemicals.com