

Certificate of Analysis

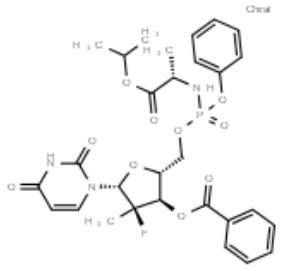
Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>HCV
Cat.No	DC42278
Name	Sofosbuvir impurity H

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

Website:
www.dcchemicals.com

CAS	
Formula	C ₂₉ H ₃₃ FN ₃ O ₁₀ P
MW	633.56
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Sofosbuvir impurity H. It features a central pyrimidine ring system with a methyl group at the 2-position and a fluorine atom at the 4-position. Attached to the 5-position is a ribose sugar moiety. The ribose is linked to a phosphonate group, which is further connected to a nucleoside-like structure containing a benzamide group and a methyl group. The structure is labeled 'Chem'.</p>
Purity	>98%