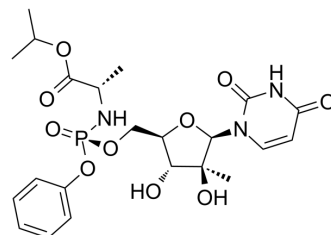


## Sofosbuvir impurity M

<b>Cat. No.:</b>	HY-I0735		
<b>CAS No.:</b>	2095551-10-1		
<b>Molecular Formula:</b>	C <sub>22</sub> H <sub>30</sub> N <sub>3</sub> O <sub>10</sub> P		
<b>Molecular Weight:</b>	527.46		
<b>Target:</b>	HCV		
<b>Pathway:</b>	Anti-infection		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year



### BIOLOGICAL ACTIVITY

<b>Description</b>	Sofosbuvir impurity M, an diastereoisomer of Sofosbuvir, is the impurity of Sofosbuvir. Sofosbuvir (PSI-7977) is an inhibitor of HCV RNA replication, demonstrates potent anti-hepatitis C virus activity.
<b>IC<sub>50</sub> &amp; Target</b>	HCV <sup>[1]</sup>

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA