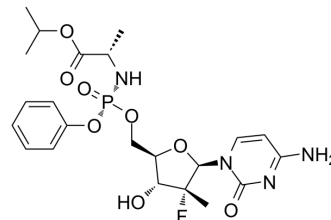


## Sofosbuvir impurity J

<b>Cat. No.:</b>	HY-I0975		
<b>CAS No.:</b>	1334513-10-8		
<b>Molecular Formula:</b>	C <sub>22</sub> H <sub>30</sub> FN <sub>4</sub> O <sub>8</sub> P		
<b>Molecular Weight:</b>	528.47		
<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	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

<b>Description</b>	Sofosbuvir impurity J, 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