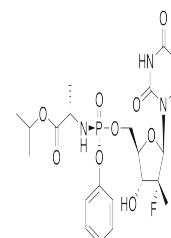


Product Datasheet

Sofosbuvir (orb322247)

Description	Sofosbuvir
Storage	Storage Temp: Ambient
Note	For research use only
Formula	C ₂₂ H ₂₉ FN ₃ O ₉ P
Purity	≥98%
MW	529.45
CAS Number	1190307-88-0
SMILES	<chem>C[C@@H](C(=O)OC(C)C)N[P@](=O)(OC[C@@H]1[C@H]([C@@H]([C@@H]1O)C2=CC(=O)N[C@H]2C(F)O)C3=CC=CC=C3</chem>
Solubility (25°C)	DMSO 100 mg/mL warmed (188.87 mM) Ethanol 100 mg/mL (188.87 mM) Water 11 mg/mL warmed (20.77 mM)
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Sofosbuvir