

Product Name	: Vebicorvir
Synonyms	: ABI-H0731
Cat No.	: M23939
CAS Number	: 2090064-66-5
Molecular Formula	: C ₁₉ H ₁₂ F ₃ N ₃ O ₄ S ₂
Formula Weight	: 467.4
Chemical Name	: —
Description	: Vebicorvir is a first-generation hepatitis B virus (HBV) core protein inhibitor, has demonstrated effective antiviral activity.
Pathway	: Microbiology/Virology
Target	: HBV
Receptor	: HBV DNA
Solubility	: —
SMILES	: <chem>O=C(c(cc1)cc(NC(c2c3cccc2)=O)c1S3(=O)=O)NCc1cnc(C(F)(F)F)s1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Huang Q, Cai D, Yan R, Li L, Zong Y, Guo L, Mercier A, Zhou Y, Tang A, Henne K, Colonna R. Preclinical Profile and Characterization of the Hepatitis B Virus Core Protein Inhibitor ABI-H0731. Antimicrob Agents Chemother. 2020 Oct 20;64(11):e01463-20.