

Product Name : Entecavir

Synonyms : —

Cat No. : M11771

CAS Number : 142217-69-4

Molecular Formula : C₁₂H₁₅N₅O₃

Formula Weight : 277.28

Chemical Name : —

Description : Entecavir(BMS200475; SQ34676) is a guanosine analogue that inhibits reverse transcription, DNA replication and transcription in the viral replication process; oral antiHBV drug.

Pathway : Microbiology/Virology

Target : HBV

Receptor : HBV(HepG2 cell)

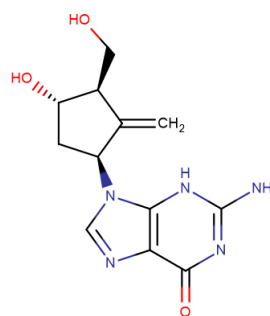
Solubility : DMSO: 10 mM

SMILES : C=C1[C@H](C[C@@H]([C@H]1CO)O)N2C=NC3=C2NC(=NC3=O)N

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Levine S, et al. Antimicrob Agents ChemOthers, 2002, 46(8), 2525-2532.