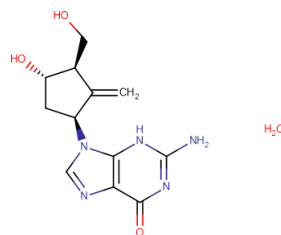


Product Name	: Entecavir hydrate
Synonyms	: Baraclude; BMS 200475; SQ 34,676
Cat No.	: M13277
CAS Number	: 209216-23-9
Molecular Formula	: C ₁₂ H ₁₅ N ₅ O ₃ ·H ₂ O
Formula Weight	: 295.30
Chemical Name	: —
Description	: Entecavir, a new deoxyguanine nucleoside analogue, is a selective inhibitor of the replication of the hepatitis B virus (HBV).
Pathway	: Microbiology/Virology
Target	: HBV
Receptor	: HBV(HepG2 cell)
Solubility	: DMSO: 59 mg/mL (199.8 mM)
SMILES	: <chem>C=C1[C@H](C[C@@H]([C@H]1CO)O)N2C=NC3=C2NC(=NC3=O)N.O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



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