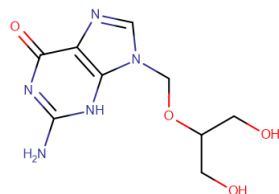


Product Name	: Ganciclovir
Synonyms	: BW 759; 2'-Nor-2'-deoxyguanosine
Cat No.	: M16059
CAS Number	: 82410-32-0
Molecular Formula	: C ₉ H ₁₃ N ₅ O ₄
Formula Weight	: 255.23
Chemical Name	: —
Description	: Ganciclovir is an antiviral drug for feline herpesvirus type-1 with IC ₅₀ of 5.2 μM.
Pathway	: Microbiology/Virology
Target	: Antifection
Receptor	: FHV-1
Solubility	: DMSO: 50 mg/mL (195.9 mM)
SMILES	: <chem>NC1=NC(=O)C2=C(N1)N(COC(CO)CO)C=N2</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Champness JN, et al. Proteins. 1998 Aug 15;32(3):350-6