

Product Name	: Penciclovir
Synonyms	: VSA-671;BRL-39123
Cat No.	: M14368
CAS Number	: 39809-25-1
Molecular Formula	: C ₁₀ H ₁₅ N ₅ O ₃
Formula Weight	: 253.26
Chemical Name	: 6H-Purin-6-one, 2-amino-1,9-dihydro-9-[4-hydroxy-3-(hydroxymethyl)butyl]-
Description	: A guanosine analogue antiviral agent used for the treatment of various herpesvirus (HSV) infections; inhibits viral DNA polymerase and exhibits low toxicity and good selectivity.HSV Infection Approved
Pathway	: Microbiology/Virology
Target	: HSV
Receptor	: EBV;HCMV;HSV-1;HSV-2;VZV
Solubility	: DMSO: ≥ 53 mg/mL
SMILES	: <chem>C1=NC2=C(N1CCC(CO)CO)NC(=NC2=O)N</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

