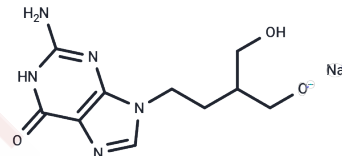


Penciclovir Sodium

Chemical Properties

CAS No. : 97845-62-0
 Formula: C₁₀H₁₄N₅NaO₃
 Molecular Weight: 275.2396
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	antiviral drug
Targets(IC50)	Others,HSV

Solubility Information

Solubility	DMSO: ≥41.7 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6332 mL	18.166 mL	36.3319 mL
5 mM	0.7266 mL	3.6332 mL	7.2664 mL
10 mM	0.3633 mL	1.8166 mL	3.6332 mL
50 mM	0.0727 mL	0.3633 mL	0.7266 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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