

## **Data Sheet**

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 Product Name
 :
 Penciclovir

 Cat. No.
 :
 PC-45246

 CAS No.
 :
 39809-25-1

 Molecular Formula
 :
 C<sub>10</sub>H<sub>15</sub>N<sub>5</sub>O<sub>3</sub>

 Molecular Weight
 :
 253.2578

 Target
 :
 HSV

**Solubility** : DMSO: ≥ 53 mg/mL

1. de la Fuente R, et al. *Antiviral Res*. 1992 May;18(1):77-89.

## **Biological Activity**

Penciclovir (VSA-671, BRL-39123) is 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.

## References