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Product Name	:	Acyclovir
Cat. No.	:	PC-45243
CAS No.	:	59277-89-3
Molecular Formula	:	$C_8H_{11}N_5O_3$
Molecular Weight	:	225.2046
Target	:	HSV
Solubility	:	10 mM in DMSO

## **Data Sheet**

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## **Biological Activity**

An antiviral agent that competitively inhibits and inactivates HSV-specified DNA polymerases preventing further viral DNA synthesis without affecting the normal cellular processes; primarily used for the treatment of HSV infections. **HSV** Infection Approved

References

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com