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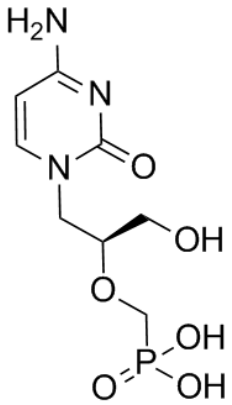
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Cidofovir
Cat. No. : PC-45259
CAS No. : 113852-37-2
Batch No. : PC-4525901
Chemical Name : Phosphonic acid, P-[[(1S)-2-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1-(hydroxymethyl)ethoxy]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 279.187
Molecular Formula : $C_8H_{14}N_3O_6P$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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