

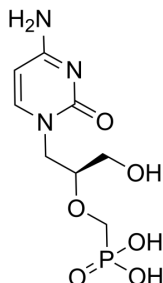
## Cidofovir

Cat. No.: HY-17438  
 CAS No.: 113852-37-2  
 Batch No.: 291927  
 Chemical Name: Phosphonic acid, P-[[[(1S)-2-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1-(hydroxymethyl)ethoxy]methy  
 l]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_{14}N_3O_6P$   
 Molecular Weight: 279.19  
 Storage: Powder -20°C 3 years  
 4°C 2 years  
 In solvent -80°C 2 years  
 -20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.74%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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