

## Tiviciclovir (hydrochloride)

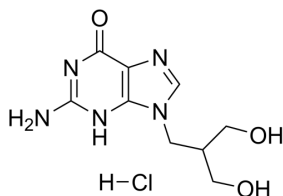
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Cat. No.: HY-106233B  
Batch No.: 347946  
Chemical Name: 2-Amino-9-(3-hydroxy-2-(hydroxymethyl)propyl)-3H-purin-6(9H)-one hydrochloride

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{14}ClN_5O_3$   
Molecular Weight: 275.69  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.36%  
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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