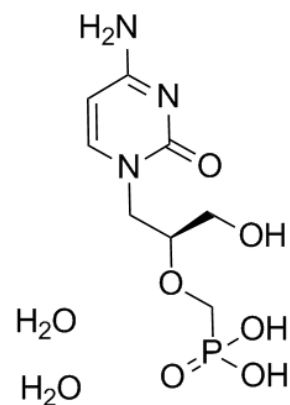


Product Name : Cidofovir dihydrate
Cat. No. : PC-45260
CAS No. : 149394-66-1
Molecular Formula : C₈H₁₈N₃O₈P
Molecular Weight : 315.2176
Target : CMV
Solubility : 10 mM in DMSO



Biological Activity

The prodrug of cidofovir diphosphate that inhibits cytomegalovirus (CMV) viral replication by selectively inhibiting viral DNA polymerases; also incorporates itself into viral DNA hence inhibiting viral DNA synthesis during reproduction.
CMV Infection
Approved

References

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

E-mail: tech@probechem.com