

## **Data Sheet**

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Product Name: CidofovirCat. No.: PC-45259CAS No.: 113852-37-2Molecular Formula:  $C_8H_{14}N_3O_6P$ Molecular Weight: 279.187Target: CMV

**Solubility** : H2O: 6.4 mg/mL (Need warming)

## **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