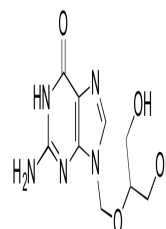


## Product Datasheet

### Ganciclovir (orb322504)

|                           |                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------|
| <b>Description</b>        | Ganciclovir                                                                          |
| <b>Storage</b>            | Storage Temp: Ambient                                                                |
| <b>Note</b>               | For research use only                                                                |
| <b>Formula</b>            | $C_9H_{13}N_5O_4$                                                                    |
| <b>Purity</b>             | ≥98%                                                                                 |
| <b>MW</b>                 | 255.23                                                                               |
| <b>CAS Number</b>         | 82410-32-0                                                                           |
| <b>SMILES</b>             | <chem>C1=NC2=C(N1COC(CO)CO)NC(=NC2=O)N</chem>                                        |
| <b>Solubility (25°C)</b>  | Soluble in water (2 mg/mL), 0.1 M HCl (10 mg/mL), DMSO (5 mg/mL), ethanol (1 mg/mL). |
| <b>Hazard Information</b> | Chemical Hazard Code: T. UN Number: Not dangerous goods                              |
| <b>Expiration Date</b>    | 12 months from date of receipt.                                                      |



Chemical structure of Ganciclovir