



Ganciclovir

Item Number rAP-2639 **Synonyms** Description Ganciclovir is a white to off-white crystalline powder with a molecular formula of C9H13N5O4 and a molecular weight of 255.23. **Uniprot Accesion Number Amino Acid Sequence** Source **Physical Appearance** Sterile Filtered White lyophilized (freeze-dried) powder. Lyophilized Ganciclovir although stable at room and Stability temperature for 3 weeks, should be stored at 4°C. Greater than 99.0%. **Formulation and Purity Application** Solubility It is recommended to reconstitute the lyophilized Ganciclovir in sterile 18MΩ-cm H2O not less than 100μg/ ml, which can then be further diluted to other aqueous solutions. **Biological Activity Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only