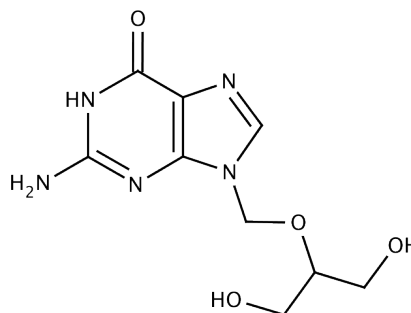


## Product Specification

Product Name : Ganciclovir  
Glentham Code : GA3804  
CAS Number : 82410-32-0  
MDL Number : MFCD00870588  
PubChem SID : 310274060

Molecular Weight : 255.23  
Molecular Formula : C<sub>9</sub>H<sub>13</sub>N<sub>5</sub>O<sub>4</sub>  
Storage Temp. : +4°C



| Property                       | Specification              |
|--------------------------------|----------------------------|
| Physical Description           | White to off-white powder  |
| Identification                 | A, B according to USP      |
| Impurity A                     | ≤ 0.5%                     |
| Total Organic Impurities       | ≤ 1.5%                     |
| Heavy Metals                   | ≤ 20ppm                    |
| Residue on Ignition            | ≤ 0.1%                     |
| Water                          | ≤ 6.0%                     |
| Assay (HPLC)                   | 98.0 - 102.0 % (dry basis) |
| Pharmacopoeia Specification(s) | USP                        |

Specification Version : v1.0  
Date Created : 2016-11-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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