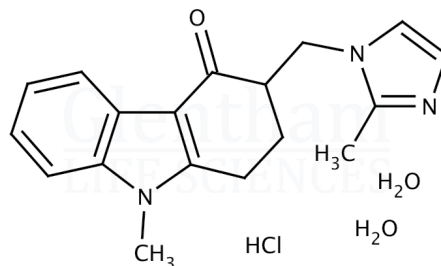


## Product Specification

|                |                                     |
|----------------|-------------------------------------|
| Product Name   | Ondansetron hydrochloride dihydrate |
| Glentham Code  | GP5672                              |
| CAS Number     | 103639-04-9                         |
| MDL Number     | MFCD00374371                        |
| Additional CAS | 99614-02-5                          |
| Additional CAS | 99614-01-4                          |
| MDL Number     | MFCD00764297 (anhy.)                |
| PubChem SID    | 310278356                           |
| Additional CAS | 116002-70-1 (base)                  |

|                   |                                          |
|-------------------|------------------------------------------|
| Molecular Weight  | 365.85                                   |
| Molecular Formula | $C_{18}H_{19}N_3O \cdot HCl \cdot 2H_2O$ |
| Storage Temp.     | -20°C                                    |



| Property                   | Specification                         |
|----------------------------|---------------------------------------|
| Physical Description       | White to off-white crystalline powder |
| Solubility (0.5% in water) | Clear, colourless solution            |
| Melting Point              | 175 - 180 °C                          |
| Water                      | 8.0 - 11.0 %                          |
| Assay (Titration)          | 98.0 - 102.0 % (dried basis)          |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2015-01-15 |

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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