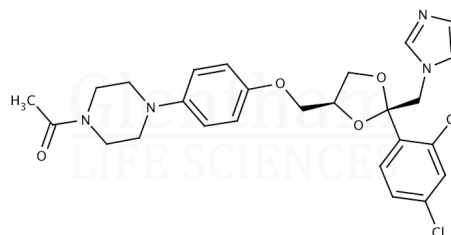


## Product Specification

|               |              |
|---------------|--------------|
| Product Name  | Ketoconazole |
| Glentham Code | GA6740       |
| CAS Number    | 65277-42-1   |
| EINECS        | 265-667-4    |
| Numéro MDL    | MFCD00058579 |
| PubChem SID   | 310275624    |

|                   |                                                                               |
|-------------------|-------------------------------------------------------------------------------|
| Molecular Weight  | 531.43                                                                        |
| Molecular Formula | C <sub>26</sub> H <sub>28</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>4</sub> |
| Storage Temp.     | +4°C                                                                          |



| Property                  | Specification                         |
|---------------------------|---------------------------------------|
| Physical Description      | White to off-white crystalline powder |
| Specific Optical Rotation | -1.0 - +1.0 ° (c=4, MeOH, 20°C)       |
| Residue on Ignition       | ≤ 0.1%                                |
| Heavy Metals              | ≤ 20ppm                               |
| Loss on Drying            | ≤ 0.5%                                |
| Assay                     | ≥ 99.0% (anhydrous basis)             |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2015-06-01 |

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025