

## Product Datasheet

### GA7329 - Ciclopirox olamine

Pictograms

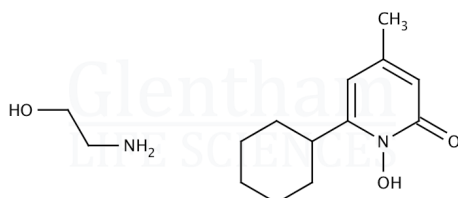


#### Product Details

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Product Name       | Ciclopirox olamine                                           |
| Glenthams Code     | GA7329                                                       |
| CAS Number         | 41621-49-2                                                   |
| EINECS             | 255-464-9                                                    |
| Numéro MDL         | MFCD00078997                                                 |
| Related Categories | APIs, Antibiotics, Biochemicals, Antimicrobials, Antifungals |

#### Structure

|                   |                                     |
|-------------------|-------------------------------------|
| Molecular Weight  | : 268.355                           |
| Molecular Formula | : $C_{12}H_{17}NO_2 \cdot C_2H_7NO$ |



#### Glenthams Product Specification

|                               |                                             |
|-------------------------------|---------------------------------------------|
| Physical Description          | : White to yellow crystalline powder        |
| Identification (IR)           | : To conform to standard                    |
| Solubility (2.5% in methanol) | : Clear, colourless to pale yellow solution |
| pH (1% in water)              | : 8.0 - 9.0                                 |
| Residue on Ignition           | : $\leq 0.1\%$                              |
| Heavy Metals                  | : $\leq 10\text{ppm}$                       |
| Water (KF)                    | : $\leq 1.5\%$                              |
| Total Impurities              | : $\leq 1.0\%$                              |
| Assay (Titration)             | : $\geq 98.0\%$                             |
| Version                       | : v1.1                                      |

#### About Ciclopirox olamine

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                                |
|---------------------|------------------------------------------------|
| CLP Classification  | Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A |
| Signal Word         | Attention                                      |
| Hazard Codes        | H315, H336, H335, H319                         |
| Precautionary Codes | P302+P350, P280, P261, P305+P351+P338          |

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