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Product Specification

Product Name Ciclopirox olamine Glentham Code GA7329 CAS Number 41621-49-2 EINECS 255-464-9 MDL Number MFCD00078997 Molecular Weight 268.355 Molecular Formula $C_{12}H_{17}NO_2 \cdot C_2H_7NO$ Storage Temp. +20°C

| Property | 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 | ≤ 0.1% |
| Heavy Metals | ≤ 10ppm |
| Water (KF) | ≤ 1.5% |
| Total Impurities | ≤ 1.0% |
| Assay (Titration) | ≥ 98.0% |

Specification Version - v1.1

Date Created - 2023-09-15

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 or contact us using the details above for the current version of this document.

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