

Certificate of Analysis

Ketoconazole

≥98.0%

| | | | |
|--------------------------|---|---------------------|------------|
| Product Number | PSR40010 | CAS No. | 65277-42-1 |
| Brand | PureSynth | Lot No. | IBVV01B |
| Molecular Formula | C ₂₆ H ₂₈ Cl ₂ N ₄ O ₄ | Date of Mfg. | Jan.2023 |
| Molecular Weight | 531.43 g/mol | Date of Exp. | Dec.2025 |

| Test | Specification | Result |
|-----------------------|-----------------------|-----------------|
| Appearance | Off white Solid | Off white Solid |
| Assay (HPLC) | ≥ 98.0 % | 99.91 % |
| Water (By KF) | NMT 0.1 % | 0.080 % |
| Residue on Combustion | NMT 0.03 % | 0.02 % |
| IR Spectrum | Conforms to Structure | Conforms |

Condition: Store at a temperature of 2-8°C and keep the container sealed tightly.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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