Open Peer Review on Qeios

Itraconazole

National Cancer Institute

Source

National Cancer Institute. Itraconazole. NCI Thesaurus. Code C1138.

A synthetic triazole agent with antimycotic properties. Formulated for both topical and systemic use, itraconazole preferentially inhibits fungal cytochrome P450 enzymes, resulting in a decrease in fungal ergosterol synthesis. Because of its low toxicity profile, this agent can be used for long-term maintenance treatment of chronic fungal infections. (NCI04)