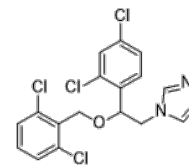


Product Name : Isoconazole
Cat. No. : PC-27951
CAS No. : 27523-40-6
Molecular Formula : C₁₈H₁₄Cl₄N₂O
Molecular Weight : 416.12
Target : Fungal
Solubility : 10 mM in DMSO



Biological Activity

Isoconazole is a broad-spectrum imidazole antifungal agent highly effective against a wide range of fungi, inhibits lanosterol 14 α -demethylase, a key enzyme in the ergosterol synthesis pathway.

References

Wendt H, et al. Arzneimittelforschung. 1979;29(5):846-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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