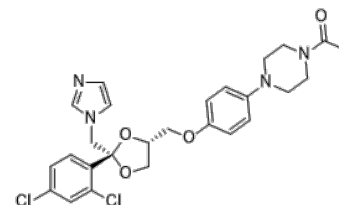


Product Name : Ketoconazole
Cat. No. : PC-23938
CAS No. : 65277-42-1
Molecular Formula : C₂₆H₂₈Cl₂N₄O₄
Molecular Weight : 531.43
Target : Cytochrome P450 (CYPs)
Solubility : 10 mM in DMSO



Biological Activity

Ketoconazole (R 41400) is an imidazole anti-fungal agent and CYP3A4 and CYP24A1 inhibitor.

References

Muindi JR et al. Endocrinology. 2010 Sep;151(9):4301-12.

Seif El-Din SH, et al. Korean J Parasitol. 2013 Apr;51(2):165-75.

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

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