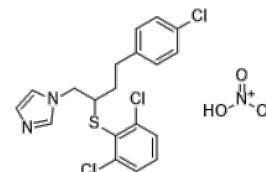


Product Name : Butoconazole nitrate
Cat. No. : PC-27941
CAS No. : 64872-77-1
Molecular Formula : C₁₉H₁₈Cl₃N₃O₃S
Molecular Weight : 474.78
Target : Fungal
Solubility : 10 mM in DMSO



Biological Activity

Butoconazole nitrate is an azole antifungal of the imidazole class, directly targets and inhibits lanosterol 14 α -demethylase.

References

- Beggs WH. J Antimicrob Chemother. 1985 Sep;16(3):397-9.
Hernández Molina JM, et al. Mycopathologia. 1992 Apr;118(1):15-21.

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

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