

Product Name : Terbinafine hydrochloride

Synonyms : —

Cat No. : M15963

CAS Number : 78628-80-5

Molecular Formula : C₂₁H₂₆ClN

Formula Weight : 327.89

Chemical Name : 1-Naphthalenemethanamine, N-[(2E)-6,6-dimethyl-2-hepten-4-yn-1-yl]-N-methyl-, hydrochloride (1:1)

Description : A synthetic antifungal agent that inhibits the synthesis of ergosterol by inhibiting squalene epoxidase; used to treat ringworm, pityriasis versicolor, and fungal nail infections. Fungal Infection Approved

Pathway : Microbiology/Virology

Target : Fungal

Receptor : squalene epoxidase

Solubility : 10 mM in DMSO

SMILES : CC(C)(C)C#C/C=C/CN(C)CC1=CC=CC2=CC=CC=C21.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

