

Terbinafine HCl Cas No. : 78628-80-5

Terbinafine is used to treat certain types of fungal infections (e.g., fingernail or toenail). It works by stopping the growth of fungus. This medication belongs to a class of drugs known as antifungals.

Active Pharmaceuticals Ingredients Manufacturers

Taj Pharmaceuticals Ltd.**Terbinafine HCl****CAS No. : 78628-80-5****Synonyms: (IUPAC) name**

[(2E)-6,6-dimethylhept-2-en-4-yn-1-yl](methyl)(naphthalen-1-ylmethyl)amine

Identifiers

CAS number 78628-80-5

ATC code D01AE15 D01BA02

PubChem 5402

DrugBank APRD00508

ChemSpider 1266005

Chemical dataFormula C₂₁H₂₅N

Mol. mass 291.43 g/mol

SMILES eMolecules & PubChem

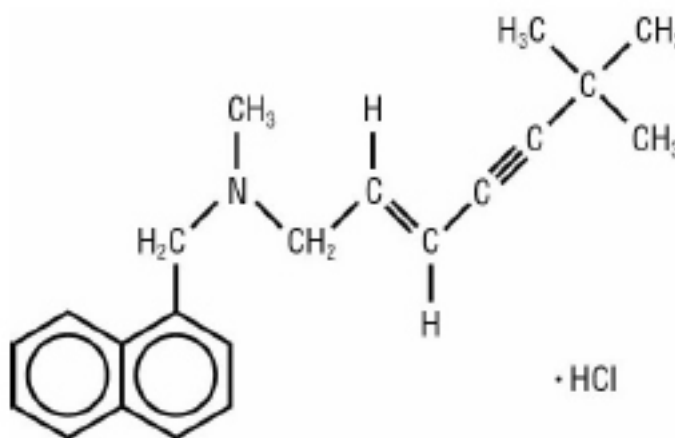
Pharmacokinetic data

Bioavailability Readily absorbed

Protein binding >99%

Metabolism Hepatic

Half life 36 hours



Terbinafine Hydrochloride contain the synthetic allylamine antifungal compound terbinafine hydrochloride.

Chemically, terbinafine hydrochloride is (E)-N-(6,6-dimethyl-2-hepten-4-ynyl)-N-methyl-1-naphthalenemethanamine hydrochloride.

The empirical formula C₂₁H₂₆ClN with a molecular weight of 327.90.

Terbinafine hydrochloride is a white to off-white fine crystalline powder.

It is freely soluble in methanol and methylene chloride, soluble in ethanol, and slightly soluble in water

USES

Terbinafine is used to treat certain types of fungal infections (e.g., fingernail or toenail). It works by stopping the growth of fungus. This medication belongs to a class of drugs known as antifungals.

PRECAUTION

Before taking terbinafine, tell your doctor or pharmacist if you are allergic to it; or if you have any other allergies. Before using this medication, tell your doctor or pharmacist your medical history, especially of: immune system problems, kidney disease, liver disease, lupus erythematosus.





Taj Pharmaceuticals Ltd.
Terbinafine Hcl

CAS No 78628-80-5

SIDE EFFECTS

Terbinafine HCl, SIDE EFFECTS that may go away during treatment, include change in sense of taste, diarrhea, nausea, or itching.

If they continue or are bothersome, check with your doctor. CHECK WITH YOUR DOCTOR AS SOON AS POSSIBLE if you experience sore throat, fever, or vision changes.

CONTACT YOUR DOCTOR IMMEDIATELY if you experience skin rash; peeling skin; unusual tiredness; continuing nausea, vomiting, stomach pain, or loss of appetite; yellowing of the skin or eyes; dark urine; or pale stools. Do not take any more of this medicine unless your doctor tells you to do so.

If you have questions about side effects, contact your healthcare provider. Call your doctor for medical advice about side effects.

Remember that your doctor has prescribed this medication because the benefit to you is greater than the risk of side effects.

Many people using this medication do not have serious side effects.

Tell your doctor immediately if any of these rare but very serious side effects occur: new signs of infection (e.g., fever, chills, persistent sore throat), easy bruising/bleeding, vision changes.

If you notice other effects not listed above, contact your doctor or pharmacist.

INTERACTION

Drug interactions can result in unwanted side effects or prevent a medicine from doing its job. Use our drug interaction checker to find out if your medicines interact with each other. Check drug interactions.

DOSAGE

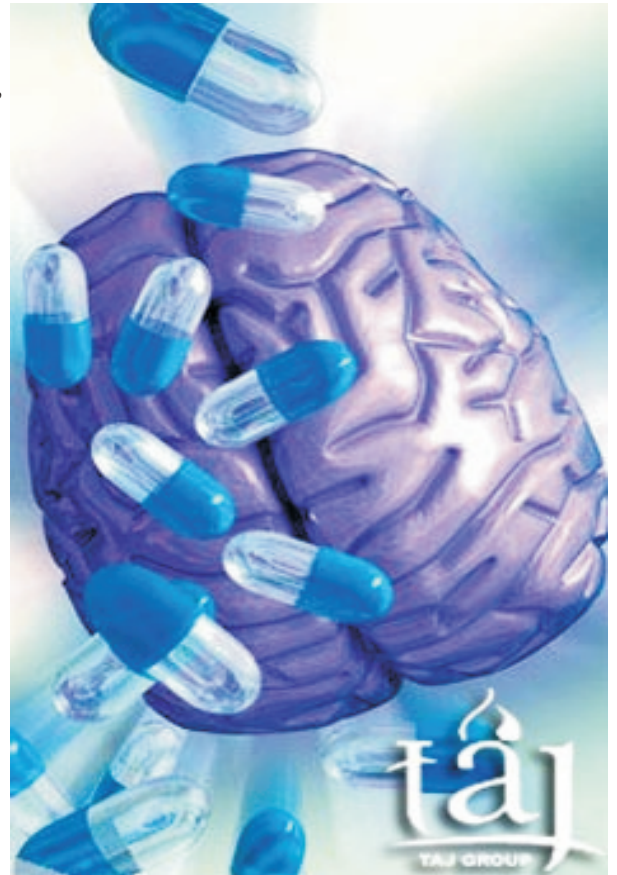
Terbinafine Hydrochloride should be taken once daily for 6 weeks by patients with fingernail onychomycosis. Terbinafine HCl should be taken once daily for 12 weeks by patients with toenail onychomycosis.

The optimal clinical effect is seen some months after mycological cure and cessation of treatment. This is related to the period required for outgrowth of healthy nail.

Those with reduced liver or kidney function may need an adjustment to the dose. The length of treatment depends on the condition being treated and the severity of the infection.

Take Terbinafine 250 mg once daily, preferably at the same time each day.

Take this Terbinafine HCl by mouth, usually once a day, or as directed by your doctor.





It may be taken with or without food. Dosage and duration of therapy is based on your medical condition and response to therapy. It may take several months after completion of treatment to see the full benefit of this drug.

It takes time for your new healthy nails to grow out and replace the infected nails. Continue to take this medication until the full prescribed amount is finished. Stopping the medication too early may allow the fungus to continue to grow, which may result in a relapse of the infection.

Inform your doctor if your condition persists or worsens.

Note /Government Notification: These chemicals are designated as those that are used in the manufacture of the controlled substances and are important to the manufacture of the substances. For any (Control Substance) products Import and Export *** subjected to your country government laws /control substance ACT.

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The Controlled Substances Act (CSA) was enacted into law by the Congress of the United States as Title II of the Comprehensive Drug Abuse Prevention and Control Act of 1970.[1] The CSA is the federal U.S. drug policy under which the manufacture, importation, possession, use and distribution of certain substances is regulated. The Act also served as the national implementing legislation for the Single Convention on Narcotic Drugs

This document plus the full buyer/ prescribing information, prepared for health professionals can be found at:

<http://www.tajapi.com>

or by contacting the sponsor, Taj Pharmaceuticals Limited., at:

91 022 30601000.

This leaflet was prepared by
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Mumbai (India).

MPSTJ278

Last revised: 29 August 2009