

# Danafil

Sildenafil Citrate  
25 mg 50 mg & 100 mg Tablet

**Danafil** (Sildenafil Citrate) is a selective inhibitor of cyclic Guanosine Monophosphate (cGMP)-specific phosphodiesterase type 5 (PDE5) for treatment of erectile dysfunction. **Danafil** (Sildenafil Citrate) enhances the effect of nitric oxide (NO) by inhibiting phosphodiesterase type 5 (PDE5), which is responsible for degradation of cGMP in the corpus cavernosum that results in smooth muscle relaxation and inflow of blood to the corpus cavernosum.

## COMPOSITION

**Danafil 25 Tablet :** Each film coated tablet contains Sildenafil Citrate INN equivalent to Sildenafil 25 mg.

**Danafil 50 Tablet :** Each film coated tablet contains Sildenafil Citrate INN equivalent to Sildenafil 50 mg.

**Danafil 100 Tablet :** Each film coated tablet contains Sildenafil Citrate INN equivalent to Sildenafil 100 mg.

## INDICATION

Danafil is indicated for the treatment of erectile dysfunction.

## DOSAGE AND ADMINISTRATION

The recommended dose of Sildenafil is 50 mg taken approximately 1 hour before sexual activity. Sildenafil may be taken anywhere from 4 hours to 0.5 hour before sexual activity. Based on effectiveness and toleration, the dose may be increased to a maximum 100 mg or decreased to 25 mg. The maximum recommended dosing frequency is once per day.

## SIDE EFFECT

The adverse effects reported by <2% of patients treated with Sildenafil are headache, flushing, dyspepsia, nasal congestion, urinary tract infection, abnormal vision, diarrhea, dizziness, rash.

## PRECAUTION

Caution should be exercised if patients have any allergies to any other medicines or any other substances such as foods, preservatives or dyes, heart or blood vessel problems, sudden loss of eyesight in one or both eyes. Caution should be taken if patients have any of the following medical conditions such as diabetes, kidney or liver problems, leukaemia, multiple myeloma, any disease or deformity of penis, any bleeding disorder such as haemophilia, stomach ulcer, sickle cell anaemia, colour vision problems, sudden decrease or loss of hearing, or receiving any other treatment for impotence.

## CONTRAINDICATION

**Danafil** (Sildenafil Citrate) is contraindicated in patient with hypersensitivity to any component of this medication. **Danafil** (Sildenafil Citrate) potentiates the hypotensive effects of nitrates, so it is contraindicated in patients who are using organic nitrates, either regularly or intermittently.

## DRUG INTERACTION

Concomitant use of Sildenafil with organic nitrates for angina may cause hypotension. Cimetidine, a medicine used to treat ulcers, some antibiotics including Erythromycin and Rifampicin, some protease inhibitors such as Ritonavir and Saquinavir for the treatment of HIV infection may increase the plasma concentration of Sildenafil. Some medicines used to treat fungal infections including Ketoconazole and Itraconazole may reduce the clearance of Sildenafil.

## USE IN PREGNANCY AND LACTATION

Pregnancy category B. In animal study shows that Sildenafil has no evidence of teratogenicity or embryotoxicity. There are no adequate and well-controlled studies of Sildenafil in pregnant women. Sildenafil is not indicated for use women.

## STORAGE CONDITION

Store in a cool and dry place away from light and moisture. Keep all medicines out of the reach of children.

## HOW SUPPLIED

**Danafil 25 Tablet:** Each box contains 4's or 8's or 10's or 12's or 20's tablets in Alu-Alu/Alu-PVC/Alu-PVDC blister pack.

**Danafil 50 Tablet:** Each box contains 4's or 8's or 10's or 12's or 20's tablets in Alu-Alu/Alu-PVC/Alu-PVDC blister pack.

**Danafil 100 Tablet:** Each box contains 4's or 8's or 10's or 12's or 20's tablets in Alu-Alu/Alu-PVC/Alu-PVDC blister pack.