



ইপিন প্লাস

G'v#U#bvjj U've#jU



Ipin Plus

Amlodipine + Atenolol tablet

উপাদান

cÖwZwU U've#jU i#q#Q G'vg#jvwWwcb wemvB#jU wewc 6.93 wg.MÖv. Gi mgZj G'vg#jvwWwcb 5 wg.MÖv. Ges G'v#U#bvjj wewc 50 wg.MÖv.

বর্ণনা

ইপিন প্লাস GKwU G'vg#jvwWwcb I G'v#U#bvjj Gi wd-W tWvR Kw#^#bkb| G'vg#jvwWwcb GKwU WvBvB#W^vcbWiwWb K'vjwmgvg G'vUv#Mvwb#| Bnv i#bvxi tckx I u#ckxi g#a K'vjwmgvg Avqb XzK#Z evav t'q| Bnvi u#ckxi Zzjbvq i#bvxi tckxi Dci tekx cÖve i#q#Q| G'vg#jvwWwcb GKwU tciw#divj t#mVvWvB#jU hv mivmwi KvR K#i tciw#divj fvmKzjvi tiwR#vY I i#Pvc Kgvq| G'vg#jvwWwcb AvdUvi t#vW Kgv#bvi gva#g tUvb, K#ivbvwi t#mVvWvA'vKwUwfwU Ges KvwW@qvK wWgvU Kgvq| G'v#U#bvjj GKwU KvwW@lwm#jw#f weUv eÖKvi| Gi KvwW@lwm#jw#fwU gvlm#múwK@Z, Bnv KvwW@qvK AvDUcyU, cÖvRgv tiwbb I wmGbGm-Gi wmgc'v# wJK AvDU#d-v Kgv#bvi gva#g i#Pvc Kgvq| G'v#U#bvjj FbvZ#K B#bvU#wck Ges FbvZ#K t#v#bvU#wck w#qvi gva#g gv#qvKvwW@qvg Gi Aw#R#bi Pwn'v Kgvq|

নির্দেশনা

- th mKj tivMx#i D"Pi#Pvc g#bv#_ivwczB wqbw#Z nq bv
- th mKj tivMx#i G#mbwkqv D"Pi#Pvc Av#Q
- th mKj tivMx#i A'vRvBbv tck#&Uvwim I D"Pi#Pvc DfqB we#gvb
- tcv# gv#qvKvwW@qv Bb#dvK@k-Bi tivMx#i Rb" wb#*@wkZ
- bvB#U#U Øviv wPwKrmvq e"© Ggb wid#vKUix A'vRvBbvI tivMx#i Rb" wb#*@wkZ

সেবনামাত্রা ও বিধি

wb#*@wkZ gvlv n#jv ইপিন প্লাস U've#jU w#bK 1wU| cÖwZ tivMxi t#j#B mwVK gvlv mg#Aq Kiv DwPZ| eq#i t#j# w#bK A#a©K U've#jU A"©vr G'vg#jvwWwcb 2.5 wg.MÖv. + G'v#U#bvjj 25 wg.MÖv. cÖviw#ck wPwKrmv wnm#e t#m#bi civgk© t'qv nq|

পার্শ্ব প্রতিক্রিয়া

G'vg#jvwWwcb I G'v#U#bvjj Kw#^#bkb mymnbxq| m#e@vcvi, cvk|cÖwZw#qvmg~n#jv K~v#š, gv_v_e"v, BwWgv, ewg ewg fve, wSgywb, DwØMæZv I welbæZv|

প্রতি নির্দেশনা

U've#jU Gi tKvb Dcv#v#bi cÖwZ AwZm#e`bkxjZv, mvBvwm e#vWwKvwW@qv, wØZxq I D"Pgv#i nvU@e#K#i t#j#, KvwW@H#RwbK kK&, w#m#e#Pvc, K#Rm#Wuf nvU© tdBw#Di, evg w#j#qj AmgKvh@Kw#iZvq|

গর্ভাবস্থায় ও স্তন্যদানকালে ব্যবহার

গর্ভাবস্থায় : hw' tKjgvl Mf©' ev"Pvi Szuwi Zzjbvq m#e#v myweavi cwigvY tekx nq Zvn#j GB Kw#^#bkb e"envi Kiv t#Z cv#j|

স্তন্যদানকালে : t#b"v#Kv#j GB Kw#^#bkb e"envi Kiv DwPZ bq| hw' e"envi Kiv cÖ#qvRb nq Ze t#b"v# t#_#k weiZ_vKv DwPZ|

সতর্কতা

ব্রুক্সিপ্পাজম : k#mbZ#Zi evavi t#j# GB Kw#^#bkb we#kl mZK©Zvi mv#_ e"envi Kiv DwPZ|

রেনতন্ত্রের অসমকার্যকারিতায় : tiPbZ#Zi AmgKvh@Kix tivMx#i t#j# GB Kw#^#bkb e"envi Kiv t#Z cv#j| hv#i w#q#Uwbb wK~qv#iY 30 wg.wj/wg. Gi Kg Zv#i t#j# we#kl mZK©Zv t#qv DwPZ KviY G'v#U#bvjj Gi wbtmiY Gi m#e#vB K#g hvq|

যকৃতের অসমকার্যকারিতায় : gvivZ#K hK...#Zi Amy'Zvq GB Kw#^#bkb we#kl mZK©Zvi mv#_ e"envi Kiv DwPZ KviY D^ Ae"vq G'vg#jvwWwcb Gi Aa@vqy t#e#o hvq|

ড্রাগ উইথড্রয়াল : t#nZz tKvb iKg w#m#Ug QvovB K#ivbvwi nvU© wWwRR_vK#Z cv#i myZivs nVvR K#i Ilya Lvlqv eÜ Kiv DwPZ bq| Ilya Lvlqv eÜ Ki#Z n#j Zv ax#i ax#i mve#öywbK Z#jeavq#b Kiv DwPZ|

অন্য ওষুধের সাথে আন্তঃক্রিয়া

ডিসোপাইরামাইড : G'v#U#bvjj wW#m#vBivgvB#Wi wbM@gb kZKiv 20 fvm Kw#q t'q hvi d#j nv#U@i Dci AwZwi# FbvZ#K B#bvU#wck B#d# n#Z cv#j| এ্যাম্পিসিলিন : Bnv 1 MÖvg Ges Gi tekx gvlvq MÖny Ki#j G'v#U#bvjj Gi cwigvY K#g hvq| ওরাল অ্যান্টিভায়োটিক এবং ইনসুলিন : weUv-eÖKvim#n wUmy' cÖwZ Bmwyj#bi m#e`bkxjZv Kw#q t'q cÖ#ZvKwUwUWvqv#eWUK Ilya Lvlqv ci Bmwyj#bi wbtmiY eÜ K#i,

কেমিস্ট ল্যাবোরটরী লিমিটেড

কলেজ রো, বরিশাল, বাংলাদেশ।

Composition

Each tablet contains Amlodipine Besilate BP 6.93 mg equivalent to Amlodipine 5 mg and Atenolol BP 50 mg.

Description

Ipin Plus is a fixed-dose combination of Amlodipine and Atenolol. Amlodipine is a dihydropyridine calcium antagonist that inhibits the transmembrane influx of calcium ions into vascular smooth muscle and cardiac muscle; it has a greater effect on vascular smooth muscle than on cardiac muscle. Amlodipine is a peripheral vasodilator that acts directly on vascular smooth muscle to cause a reduction in peripheral vascular resistance and reduction in blood pressure. Amlodipine also reduces tone, decreases coronary vasoreactivity and lowers cardiac demand by reducing after load.

Atenolol is a cardio-selective beta-blocker. The cardio-selectivity is dose-related. Atenolol causes a reduction in blood pressure by lowering cardiac output, decreasing the plasma renin activity and sympathetic outflow from CNS. Atenolol also causes a reduction in myocardial oxygen demand by virtue of its negative inotropic and negative chronotropic effects.

Indications

- Hypertension not controlled by monotherapy
- Essential hypertension
- Angina pectoris & hypertension as co-existing diseases
- In post Myocardial Infarction patients
- In patients with refractory angina pectoris where nitrate therapy has failed

Dosage and Administration

The recommended dosage is Ipin Plus one tablet daily. Depending upon the therapeutic response, titration of the dosage is recommended. In elderly patients, it is advisable to initiate the therapy with ½ tablet of fixed dose combination of Amlodipine & Atenolol, i.e., 2.5 mg of Amlodipine & 25 mg Atenolol.

Side-effects

The combination of Amlodipine and Atenolol is well tolerated. Overall side-effects include fatigue, headache, edema, nausea, drowsiness, anxiety and depression.

Contraindications

Hypersensitivity to either component, sinus bradycardia, second and higher degrees of heart block, cardiogenic shock, hypotension, congestive heart failure, poor left ventricular function.

Use in Pregnancy & Lactation

Pregnancy : The combination should be used during pregnancy only if the expected benefit outweighs the potential fetal risk.

Nursing Mother : The combination should not be used by nursing mothers. If its use is considered necessary, breast-feeding should be stopped.

Precaution

Bronchospasm : The combination should be used with caution in patients with airway obstruction.

Renal impairment : The combination can be used in patients with renal impairment. However, caution may be necessary if the creatinine clearance is less than 30 ml/min because of possible reduction in the excretion of unchanged Atenolol.

Hepatic impairment : Caution may be necessary in the use of the combination in patients with severe liver damage because of prolongation of the elimination half-life of Amlodipine.

Drug withdrawal : Since coronary heart disease may exist without being recognized, patients should be warned against stopping the drug suddenly. Any discontinuation should be gradual and under observation.

Drug Interactions

Disopyramide : Atenolol reduces the clearance of disopyramide by 20%. Additive negative inotropic effects on the heart may be produced. Ampicillin : at doses of 1 gm and above may reduce Atenolol levels. Oral antidiabetics and insulin : Beta-blockers may decrease tissue sensitivity to insulin and inhibit insulin secretion e.g. in response to oral antidiabetics. Atenolol has less potentiality for these actions.

Overdosage

Though not documented, hypotension and less frequently congestive cardiac failure may occur in cases of overdosage. Unabsorbed drugs may be removed by gastric lavage or administration of activated charcoal. Symptomatic treatment is suggested.

Storage

Store at temperature within 30°C, protected from light & moisture.

Commercial Pack

Ipin Plus tablet : Each box contains 3 Alu-Alu strips of 10 tablets.

Manufactured by :

Chemist Laboratories Ltd.
College Row, Barishal, Bangladesh.