

Diltiazem Hcl

Taj Pharmaceuticals .Ltd
Diltiazem Hcl
Cas No. 86408-45-9



CBNumber :CB2734251 Chemical Name :DESACETYL DILTIAZEM HCL CAS No :75472-91-2 Molecular Formula :C20H25CIN2O3S Formula Weight :408.94

Diltiazem is a drug that is approved to treat high blood pressure and certain types of chest pain. This eMedTV article explains how diltiazem works, describes some potential side effects, and discusses how and when to take the medication.

Calcium is an important mineral in the function of the heart. Calcium enters the heart muscle cells through calcium channels, which are pores located in the cell membrane

Calcium ions prompt the heart muscle to contract, stimulate the natural pacemaker of the heart and influence conduction of current across heart cells.

Calcium channels also are found in blood vessels. These channels allow calcium ions to enter the cell. The result is constriction (narrowing) of the vessel.

Diltiazem belongs to a family of medications known as calcium channel blockers. It is used to treat high blood pressure and angina (chest pain). It works by relaxing blood vessels and by reducing the workload of the heart. The injectable form of this medication is sometimes used in the hospital to bring abnormal heart rhythms under control.

Your doctor may have suggested this medication for conditions other than the ones listed in these drug information articles. If you have not discussed this with your doctor or are not sure why you are taking this medication, speak to your doctor. Do not stop taking this medication without consulting your doctor.

