



[Home](#)

2. Timolol

# Timolol

**Generic name:** timolol [ *TIH-mo-lol* ]

**Brand name:** [Blocadren](#)

**Dosage form:** oral tablet (10 mg; 20 mg; 5 mg)

**Drug class:** [Non-cardioselective beta blockers](#)



[Medically reviewed](#) by Drugs.com on Jan 14, 2025. Written by [Cerner Multum](#).

[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

## What is timolol?

Timolol is used to treat hypertension ([high blood pressure](#)). Timolol is sometimes given with other blood pressure medication.

Timolol is also used to lower the risk of death after a [heart attack](#), or to lower the risk of having another heart attack.

Timolol is also used to prevent migraine headaches.

Timolol may also be used for purposes not listed in this medication guide.

## Timolol side effects

Get emergency medical help if you have **signs of an allergic reaction**: hives; difficult breathing; swelling of your face, lips, tongue, or throat.

**Timolol may cause serious side effects. Call your doctor at once if you have:**

- new or worsening chest pain;
- slow or uneven heartbeats;
- a light-headed feeling, like you might pass out;
- [shortness of breath](#) (even with mild exertion), swelling, rapid weight gain;
- muscle weakness;
- drooping eyelids, vision problems; or
- a cold feeling in your hands and feet.

**Common side effects of timolol may include:**

- slow heartbeats;

- dizziness; or
- tiredness.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

 [Timolol side effects](#) (more detail)

## Related/similar drugs

### Diclofenac

Diclofenac is a nonsteroidal anti-inflammatory drug used to treat pain and inflammation associated ...

#### Reviews & ratings

7.3 / 10

[695 Reviews](#)

[View more](#)

### Propranolol

Propranolol is a beta-blocker that is used to treat tremors, chest pain, high blood pressure, heart ...

#### Reviews & ratings

8.2 / 10

[1,376 Reviews](#)

[View more](#)

#### FEATURED

### Nurtec ODT

Nurtec ODT (rimegepant) is used to treat acute migraines and prevent episodic migraines, by ...

#### Reviews & ratings

6.3 / 10

[320 Reviews](#)

[View more](#)

### Amitriptyline

Amitriptyline is a tricyclic antidepressant used to treat ...

antidepressant used to treat  
depression and, off-label, conditions ...

### Reviews & ratings

7.5 / 10

[1,803 Reviews](#)

[View more](#)

## Hydrochlorothiazide

HCTZ (hydrochlorothiazide) used to  
treat high blood pressure  
(hypertension) and edema. Includes ...

### Reviews & ratings

5.2 / 10

[185 Reviews](#)

[View more](#)

## Aspirin

Aspirin is used to treat mild to  
moderate pain and to reduce fever or  
inflammation. Learn about ...

### Reviews & ratings

7.8 / 10

[51 Reviews](#)

[View more](#)

## Furosemide

Furosemide is a loop diuretic used to  
treat fluid retention and high blood  
pressure by increasing ...

### Reviews & ratings

6.8 / 10

[121 Reviews](#)

[View more](#)

## Ibuprofen

Ibuprofen (Advil, Motrin) treats minor  
aches and pains caused by the  
common cold, headaches ...

### Reviews & ratings

[View more](#)

## Losartan

Losartan is used to treat high blood pressure (hypertension). It is also used to lower the risk of ...

### Reviews & ratings

4.5 / 10

[578 Reviews](#)

[View more](#)

## Warnings

Use only as directed. Tell your doctor if you use other medicines or have other medical conditions or allergies.

## Before taking this medicine

You should not use timolol if you are allergic to it, or if you have:

- asthma, chronic obstructive pulmonary disease (COPD), or other breathing disorder;
- a serious heart condition such as "AV block" (second or third degree);
- very slow heartbeats;
- [heart failure](#); or
- if your heart cannot pump blood properly.

Tell your doctor if you have ever had:

- congestive heart failure;
- [coronary artery disease](#) (hardened arteries);
- diabetes;
- overactive thyroid;
- liver or kidney disease;
- [myasthenia gravis](#) or other muscle disorders;
- allergies (or if you are undergoing allergy treatments or skin-testing);
- [peripheral vascular disease](#) such as [Raynaud's syndrome](#); or
- a condition for which you are being treated with IV heart or blood pressure medication (such as [diltiazem](#),

nicardipine, or verapamil).

It is not known whether timolol will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant.

Timolol can pass into breast milk and may harm a nursing baby. You should not breastfeed while using this medicine.

Timolol is not approved for use by anyone younger than 18 years old.

## How should I take timolol?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Your doctor may occasionally change your dose. Use the medicine exactly as directed.

Your blood pressure will need to be checked often.

If you need surgery, tell the surgeon ahead of time that you are using timolol. You may need to stop using the medicine for a short time.

**You should not stop using timolol suddenly.** Stopping suddenly may make your condition worse.

**If you are being treated for high blood pressure:** Keep using this medicine even if you feel well. High blood pressure often has no symptoms. You may need to use blood pressure medicine for the rest of your life.

**If you are taking timolol to prevent migraine headaches:** It may take 6 to 8 weeks of daily use before timolol is fully effective. Keep using the medication as directed and tell your doctor if you still have migraine headaches.

Store at room temperature away from moisture, heat, and light.

## Timolol dosing information

### Usual Adult Dose for Hypertension:

Initial dose: 10 mg orally twice a day

Maintenance dose: 10 to 20 mg orally twice a day

Maximum dose: 30 mg orally twice a day

Comment:

-There should be an interval of at least 7 days between increases in dosages.

-This drug may be used with a thiazide diuretic or with other antihypertensive agents.

Use: For hypertension alone or in combination with other antihypertensive agents, especially thiazide-type diuretics

### Usual Adult Dose for Myocardial Infarction:

Initial dose: 10 mg orally twice a day

Use: For patients who have survived the acute phase of myocardial infarction, and are clinically stable, to reduce cardiovascular mortality and the risk of reinfarction

### Usual Adult Dose for Migraine Prophylaxis:

Initial dose: 10 mg orally twice a day

Maintenance dose: 10 to 30 mg given in 1 to 2 divided doses

Use: For the prophylaxis of [migraine headache](#)

 [Detailed Timolol dosage information](#)

## What happens if I miss a dose?

Take the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. **Do not** take two doses at one time.

## What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

## What should I avoid while taking timolol?

Follow your doctor's instructions about any restrictions on food, beverages, or activity.

## What other drugs will affect timolol?

Tell your doctor about all your other medicines, especially:

- digoxin, digitalis;
- **heart or blood pressure medication**--[clonidine](#), diltiazem, nicardipine, [nifedipine](#), reserpine, quinidine, verapamil, and others; or
- **NSAIDs (nonsteroidal anti-inflammatory drugs)**--aspirin, [ibuprofen](#) (Advil, Motrin), naproxen (Aleve), [celecoxib](#), [diclofenac](#), [indomethacin](#), meloxicam, and others.

This list is not complete. Other drugs may affect timolol, including prescription and over-the-counter medicines, vitamins, and [herbal products](#). Not all possible [drug interactions](#) are listed here.

 [Timolol drug interactions](#) (more detail)

## Does timolol interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

+

Add

## More about timolol

- [Check interactions](#)
- [Compare alternatives](#)
- [Pricing & coupons](#)
- [Reviews \(1\)](#)
- [Drug images](#)
- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)
- [Drug class: non-cardioselective beta blockers](#)
- [Breastfeeding](#)
- [En español](#)

## Patient resources

- [Timolol \(Oral\) advanced reading](#)
- [Timolol \(Systemic\)](#)

## Other brands

[Blocadren](#)

## Professional resources

- [Timolol monograph](#)
- [Timolol \(FDA\)](#)

## Related treatment guides

- [High Blood Pressure](#)
- [Migraine Prevention](#)
- [Angina](#)
- [Heart Attack](#)
- [Migraine](#)


## Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use this medication only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

[Medical Disclaimer](#)

DRUG STATUS

<b>Availability</b>		
Rx	Prescription only	
<b>Pregnancy &amp; Lactation</b>		
	Risk data available	
<b>CSA Schedule*</b>		
N/A	Not a controlled drug	▼
<b>Approval History</b>		
	Drug history at FDA	▼
<b>WADA Class</b>		
	Anti-Doping Classification	▼

User Reviews & Ratings

[Review this drug](#)

Images

[Timolol Maleate 10 mg \(M 221\)](#)



[View larger images](#)

Drugs.com Mobile App

Access drug & treatment information, identify pills, check interactions and set up personal medication records.



About

- [About Drugs.com](#)
- [Advertising policy](#)
- [Attribution & citations](#)

Terms & privacy

- [Terms of use](#)
- [Editorial policy](#)
- [Privacy policy](#)

Support

- [Help center](#)



[Sitemap](#)

[Contact us](#)



[Subscribe to our newsletter](#) for the latest medication news, new drug approvals and FDA alerts.

**Drugs.com** provides accurate and independent information on more than 24,000 prescription drugs, over-the-counter medicines and natural products. This material is provided for educational purposes only and is not intended for medical advice, diagnosis or treatment. Data sources include Micromedex (updated 7 Apr 2025), Cerner Multum™ (updated 13 Apr 2025), ASHP (updated 10 Apr 2025) and others.



Ad Choices  
ADVERTISEMENT



Copyright © 2000-2025 Drugs.com. All rights reserved.