



[Home](#)

2. [Genvoya](#)

Genvoya

Generic name: [cobicistat](#), [elvitegravir](#), [emtricitabine](#), and [tenofovir](#) [*koe-BIK-i-stat*, *EL-vi-TEG-ra-vir*, *EM-trye-SYE-ta-been*, and *ten-OF-oh-vir*]

Drug class: [Antiviral combinations](#)

Medically reviewed by [Philip Thornton, DipPharm](#). Last updated on Mar 12, 2025.

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

What is Genvoya?

Genvoya is a tablet containing a combination of [cobicistat](#), [elvitegravir](#), [emtricitabine](#), and [tenofovir](#). Cobicistat reduces the action of enzymes in your liver that break down certain antiviral medicines. This allows the antiviral medicines to be used more safely and effectively at lower doses.

Elvitegravir, emtricitabine and tenofovir are antiviral medicines that prevent [human immunodeficiency virus \(HIV\)](#) from multiplying in your body. HIV can cause [acquired immunodeficiency syndrome \(AIDS\)](#).

Genvoya is used to treat HIV in adults and children who are at least 12 years old and who weigh at least 55 pounds (25 kilograms).

Genvoya is not a cure for HIV or AIDS.

Warnings

Genvoya can harm your liver. Call your doctor at once if you have: upper stomach pain, loss of appetite, dark urine, clay-colored stools, or yellowing of your skin or eyes.

Tell your doctor about all your current medicines and any you start or stop using. Many drugs can interact, and some drugs should not be used together.

Do not stop using Genvoya without your doctor's advice. Get your prescription refilled before you run out of medicine completely.

If you've ever had [hepatitis B](#), it may become active or get worse after you stop using Genvoya. You may need frequent liver function tests for several months.

Many drugs can interact with Genvoya and some should not be used at the same time. Tell your doctor about all the medicines you use.

Before taking this medicine

Some drugs should not be used with Genvoya. Your treatment plan may change if you also use:

- [alfuzosin](#);
- [cisapride](#);
- oral [midazolam](#), or [triazolam](#);
- [rifampin](#);
- [sildenafil](#) ([Revatio](#), for treating [pulmonary arterial hypertension](#));
- [St. John's wort](#);
- **antipsychotic medicine** - [lurasidone](#), [pimozide](#);
- **cholesterol medication** - [lomitapide](#), [lovastatin](#), [simvastatin](#);
- **ergot medicine** - [dihydroergotamine](#), [ergotamine](#), [methylergonovine](#); or
- **seizure medicine** - [carbamazepine](#), [phenobarbital](#), [phenytoin](#).

Genvoya is a complete combination treatment and should not be used with other antiviral medications, especially those that contain adefovir, cobicistat, elvitegravir, emtricitabine, [lamivudine](#), [ritonavir](#), or tenofovir: [Atripla](#), [Biktarvy](#), [Cimduo](#), [Combivir](#), [Complera](#), [Descovy](#), [Epivir](#), [Epzicom](#), [Evotaz](#), [Hepsera](#), [Kaletra](#), [Norvir](#), [Odefsey](#), [Prezcobix](#), [Symfi](#), [Symtuza](#), [Technivie](#), [Triumeq](#), [Trizivir](#), [Tybost](#), [Viekira](#), and others.

To make sure Genvoya is safe for you, tell your doctor if you have ever had:

- hepatitis B or other liver problems; or
- kidney disease.

You may develop **lactic acidosis**, a dangerous build-up of lactic acid in your blood. Ask your doctor about your risk.

This medicine may not work as well if you take it during pregnancy. Do not start taking the medicine if you are pregnant. Tell your doctor right away if you become pregnant.

If you plan to get pregnant, ask your doctor for another antiviral medicine to use during pregnancy. To prevent HIV in a newborn baby, use all medications to control your infection during pregnancy. Your name may be listed on an antiviral pregnancy registry.

If you do not plan to get pregnant, ask your doctor about using a non-hormonal birth control (condom, diaphragm, cervical cap, or contraceptive sponge) to prevent pregnancy. Genvoya can increase certain side effects when taken with hormonal birth control (pills, injections, implants, skin patches, vaginal rings).

Women with HIV should not breastfeed. The virus can pass to your baby in your breast milk.

 [Genvoya pregnancy and breastfeeding warnings](#) (more detail)

How should I take Genvoya?

Take Genvoya exactly as prescribed by your doctor. This medicine is usually taken once per day. Follow all directions on your prescription label and read all medication guides or instruction sheets.

Take with food.

You will need frequent medical tests.

Use all HIV medications as directed. Do not change your dose or stop using a medicine without your doctor's advice. Skipping doses could make your virus resistant to medication. Remain under the care of a doctor.

Store in the original container at room temperature, away from moisture and heat. Keep the bottle tightly closed when not in use.

If you've had hepatitis B, it may come back or get worse after you stop using Genvoya. You may need liver function tests while using Genvoya and for several months after you stop.

 [Genvoya patient tips](#) (more detail)

Dosing information

Usual Adult Dose of Genvoya for HIV Infection:

1 tablet orally once a day with food

Comments:

- Patients should be tested for HBV infection before starting this drug.
- In all patients, estimated CrCl, urine glucose, and urine protein should be assessed before starting cobicistat/elvitegravir/[emtricitabine/tenofovir](#) disoproxil fumarate (DF).

Use: As a complete regimen for the treatment of HIV-1 infection in patients with no antiretroviral treatment history or to replace the current antiretroviral regimen in patients virologically-suppressed (HIV-1 RNA less than 50 copies/mL) on a stable antiretroviral regimen for at least 6 months with no history of treatment failure and no known substitutions associated with resistance to the individual components of this drug

Usual Pediatric Dose of Genvoya for HIV Infection:

12 years or older and at least 35 kg:

- Cobicistat/elvitegravir/emtricitabine/tenofovir alafenamide: 1 tablet orally once a day with food

Comments:

- Patients should be tested for HBV infection before starting this drug.
- In all patients, estimated CrCl, urine glucose, and urine protein should be assessed before starting cobicistat/elvitegravir/emtricitabine/tenofovir DF.

Use: As a complete regimen for the treatment of HIV-1 infection in patients with no antiretroviral treatment history or to replace the current antiretroviral regimen in patients virologically-suppressed (HIV-1 RNA less than 50 copies/mL) on a stable antiretroviral regimen for at least 6 months with no history of treatment failure and no known substitutions associated with resistance to the individual components of this drug

 [Detailed Genvoya 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.

Get your prescription refilled before you run out of medicine completely.

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 Genvoya?

Avoid taking an antacid within 2 hours before or 2 hours after you take Genvoya. Some [antacids](#) can make it harder for your body to absorb cobicistat, elvitegravir, emtricitabine, and tenofovir.

Side Effects

Get emergency medical help if you have **signs of an allergic reaction to Genvoya**: [hives](#); difficult breathing; swelling of your face, lips, tongue, or throat.

Call your doctor at once if you have:

- **kidney problems** - swelling, urinating less, feeling tired or short of breath;
- **lactic acidosis** - unusual muscle pain, trouble breathing, stomach pain, [vomiting](#), irregular heart rate, [dizziness](#), feeling cold, or feeling very weak or tired; or
- **liver problems** - [nausea](#), upper stomach pain, loss of appetite, dark urine, clay-colored stools, [jaundice](#) (yellowing of the skin or eyes).

Antiviral medicine can affect your immune system (even weeks or months after you've used Genvoya). Tell your doctor if you have:

- **signs of a new infection** - fever, night sweats, swollen glands, [cold sores](#), cough, wheezing, [diarrhea](#), [weight loss](#);
- trouble speaking or swallowing, problems with balance or eye movement, weakness or prickly feeling; or
- swelling in your neck or throat (enlarged thyroid), menstrual changes, [impotence](#).

Common Genvoya side effects may include:

- nausea; or
- diarrhea.

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.

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

Related/similar drugs

Descovy

Descovy is used to treat and prevent HIV infection in adults and adolescents. When used for HIV-1 ...

Reviews & ratings

7.4 / 10

[22 Reviews](#)

[View more](#)

Dovato

Dovato is used to treat HIV-1 infection in adults and children 12 years and older weighing at least ...

Reviews & ratings

6.5 / 10

[49 Reviews](#)

[View more](#)

FEATURED

Biktarvy

Biktarvy is a complete HIV-1 treatment in a once-a-day single tablet containing three antiviral ...

Reviews & ratings

7.2 / 10

[221 Reviews](#)

[View more](#)

Truvada

Truvada is a combination antiviral tablet that may be used to reduce the risk of adults and ...

Reviews & ratings

6.2 / 10

[40 Reviews](#)

[View more](#)

Atripla

Atripla prevents the human immunodeficiency virus (HIV) from

reproducing in your body. Learn about ...

Reviews & ratings

9.0 / 10

[105 Reviews](#)

[View more](#)

Complera

Complera (emtricitabine, rilpivirine, and tenofovir) is used to treat HIV infection. Includes ...

Reviews & ratings

8.3 / 10

[60 Reviews](#)

[View more](#)

Stribild

Stribild (cobicistat, elvitegravir, emtricitabine and tenofovir) is used to treat HIV-1 infection ...

Reviews & ratings

9.5 / 10

[88 Reviews](#)

[View more](#)

Epzicom

Epzicom is used to treat HIV, which causes the acquired immunodeficiency syndrome (AIDS). Learn ...

Reviews & ratings

[6 Reviews](#)

[View more](#)

What other drugs will affect Genvoya?

Sometimes it is not safe to use certain medicines at the same time. Some drugs can affect your blood levels of other drugs you use, which may increase side effects or make the medicines less effective.

Many drugs can interact with cobicistat, elvitegravir, emtricitabine, and tenofovir, and some drugs should not be used at the same time. Tell your doctor about all other medicines you use. This includes prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Not all possible interactions are listed here.

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

Does Genvoya interact with my other drugs?

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









Genvoya

+

Enter a drug name

Add

Popular FAQ

- What is Genvoya used to treat? 
- How long does Genvoya stay in your system? 
- Is Genvoya used for PrEP? 
- Does Genvoya make you gain weight? 
- Does Genvoya cause erectile dysfunction? 
- Triumeq vs Genvoya. How do they compare? 
- Can I drink alcohol with Genvoya? 
- Does Genvoya cause hair loss? 

More FAQ

- [Why do you take Genvoya with food?](#)

[View more FAQ...](#)

More about Genvoya (cobicistat / elvitegravir / emtricitabine / tenofovir alafenamide)

- [Check interactions](#)
- [Compare alternatives](#)

- [Pricing & coupons](#)
- [Reviews \(129\)](#)
- [Drug images](#)
- [Side effects](#)
- [Dosage information](#)
- [Patient tips](#)
- [During pregnancy](#)
- [Support group](#)
- [FDA approval history](#)
- [Drug class: antiviral combinations](#)

Professional resources

- [Genvoya prescribing information](#)
- [Elvitegravir, Cobicistat, Emtricitabine, and Tenofovir Alafenamide \(AHFS Monograph\)](#)

Related treatment guides

- [HIV Infection](#)

Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Genvoya 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](#)

Copyright 1996-2025 Cerner Multum, Inc. Version: 6.02.

DRUG STATUS

Availability		
Rx	Prescription only	
Pregnancy & Lactation		
	Risk data available	
CSA Schedule*		
N/A	Not a controlled drug	▼
Approval History		
	Drug history at FDA	▼

User Reviews & Ratings

7.2 / 10

[129 Reviews](#)

Images

[Genvoya cobicistat 150 mg / elvitegravir 150 mg / emtricitabine 200 mg / tenofovir alafenamide 10 mg \(GSI 510\)](#)

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.

