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# Cobicistat, elvitegravir, emtricitabine, and tenofovir

**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* ]

**Brand names:** Genvoya, [Stribild](#)

**Dosage form:** oral tablet (150 mg-150 mg-200 mg-10 mg; 150 mg-150 mg-200 mg-300 mg)

**Drug class:** [Antiviral combinations](#)



[Medically reviewed](#) by Drugs.com on Apr 3, 2025. Written by [Cerner Multum](#).

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## What is cobicistat, elvitegravir, emtricitabine, and tenofovir?

Cobicistat, [elvitegravir](#), [emtricitabine](#) and tenofovir is a combination medicine that is used to treat HIV (human [immunodeficiency virus](#)). HIV can cause [acquired immunodeficiency syndrome](#) (AIDS). **cobicistat, elvitegravir, emtricitabine, and tenofovir is not a cure for HIV or AIDS.**

Cobicistat, elvitegravir, emtricitabine, and tenofovir is for use in adults and children weighing at least 55 pounds (25 kilograms).

Cobicistat, elvitegravir, emtricitabine, and tenofovir may also be used for purposes not listed in this medication guide.

## 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.

**Cobicistat, elvitegravir, emtricitabine, and tenofovir may cause serious side effects. 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 this medicine). 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 side effects of cobicistat, elvitegravir, emtricitabine, and tenofovir 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.

 [Cobicistat / elvitegravir / emtricitabine / tenofovir disoproxil side effects](#) (more detail)

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## Stribild

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

### Reviews & ratings

9.5 / 10

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## Epzicom

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

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## Warnings

Tell your doctor about all your other medicines. **Some drugs should not be used together.**

**This medicine 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.

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

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

## Before taking this medicine

**Some drugs should not be used with cobicistat, elvitegravir, emtricitabine, and tenofovir.** 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.

**Cobicistat, elvitegravir, emtricitabine, and tenofovir 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.

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. Cobicistat, elvitegravir, emtricitabine, and tenofovir 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.

## How should I take cobicistat, elvitegravir, emtricitabine, and tenofovir?

This medicine is usually taken once per day. Follow all directions on your prescription label and read all medication guides or instruction sheets. Use the medicine exactly as directed.

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 this medicine.** You may need liver function tests while using this medicine and for several months after you stop.

## Cobicistat, elvitegravir, emtricitabine, and tenofovir dosing information

### Usual Adult Dose for HIV Infection:

1 tablet orally once a day with food

### Comments:

-This drug is not recommended during pregnancy due to considerably lower exposures of cobicistat and elvitegravir during the second and third trimesters.

-This drug should not be started in pregnant women; patients who become pregnant during therapy with this drug should be switched to an alternative regimen.

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 for HIV Infection:

[Cobicistat/elvitegravir/emtricitabine/tenofovir alafenamide](#):

At least 25 kg: 1 tablet orally once a day with food

Cobicistat/elvitegravir/[emtricitabine/tenofovir disoproxil fumarate \(DF\)](#):

12 years or older and at least 35 kg: 1 tablet orally once a day with food

#### Comments:

-This drug is not recommended during pregnancy due to considerably lower exposures of cobicistat and elvitegravir during the second and third trimesters.

-This drug should not be started in pregnant women; patients who become pregnant during therapy with this drug should be switched to an alternative regimen.

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 Cobicistat / elvitegravir / emtricitabine / tenofovir disoproxil 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 cobicistat, elvitegravir, emtricitabine, and tenofovir?

Avoid taking an antacid within 2 hours before or 2 hours after you take cobicistat, elvitegravir, emtricitabine, and tenofovir. Some antacids can make it harder for your body to absorb this medicine.

**Using this medicine will not prevent your disease from spreading.** Ask your doctor how to prevent HIV transmission during sex. Sharing drug or medicine needles is never safe.

# What other drugs will affect cobicistat, elvitegravir, emtricitabine, and tenofovir?

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 affect 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.

 [Cobicistat / elvitegravir / emtricitabine / tenofovir disoproxil drug interactions](#) (more detail)

## Does cobicistat/elvitegravir/emtricitabine/tenofovir disoproxil interact with my other drugs?

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

cobicistat/elvitegravir/emtricitabine/tenofovir disoproxil

+

Enter a drug name

Add

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- Is Stribild used for PrEP?

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## More FAQ

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- [Is Genvoya better than Stribild?](#)

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- [Check interactions](#)
- [Compare alternatives](#)
- [Reviews \(88\)](#)
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- [Drug class: antiviral combinations](#)

## Patient resources

- [Elvitegravir, cobicistat, emtricitabine, and tenofovir advanced reading](#)

## Other brands

[Stribild](#)

## Professional resources

- [Elvitegravir, Cobicistat, Emtricitabine, and tenofovir Disoproxil Fumarate monograph](#)

## Other brands

[Stribild](#)

## 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 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.

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### 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

9.5 / 10

[88 Reviews](#)

## Images



Stribild (cobicistat / elvitegravir / emtricitabine / tenofovir disoproxil) cobicistat 150 mg/elvitegravir 150 mg/emtricitabine 200 mg/tenofovir disoproxil fumarate 300 mg (GSI 1)

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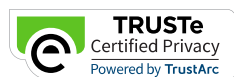
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