Epzicom

**Generic Name:** abacavir + lamivudine

**Pronunciation:** EP-zih-com

**Abbreviation:** ABC + 3TC

**Other Market Name:** Kivexa (EU)

**Drug Class:** Nucleoside/Nucleotide Reverse Transcriptase Inhibitors (NRTIs)

**Company:** ViiV Healthcare

**Approval Status:** Approved

**Generic Version Available:** Yes

### Drug Indication


### General Info

Epzicom is an HIV medication. It is in a category of HIV medicines called nucleoside reverse transcriptase inhibitors. Epzicom was approved by the U.S. Food and Drug Administration for use by people living with HIV in August 2004.

Epzicom is a coformulation of two drugs: Ziagen (abacavir) and Epivir (lamivudine). Epzicom should be prescribed by a healthcare provider for patients who need both of these drugs. Both of these drugs can still be purchased individually for use in combination with other HIV drugs.

Epzicom must be combined with at least one other HIV drug, usually an integrase inhibitor, protease inhibitor, or a non-nucleoside reverse transcriptase inhibitor.
Generic versions of Epzicom are now available in the U.S.

Dosage

**Adult Dose:** One tablet once a day. Each tablet contains 600mg abacavir + 300mg lamivudine.

**Pediatric Dose:** N/A

**Dosing Info:** Take with or without food. Contains abacavir and should only be used by patients who have tested negative for HLA-B*5701 (see below).

Side Effects

Serious allergic reactions (hypersensitivity reaction) that can cause death have happened with Epzicom and other abacavir-containing products. Your risk of this allergic reaction is much higher if you have a gene variation called HLA-B*5701. Your healthcare provider can determine with a blood test if you have this gene variation.

Symptoms of hypersensitivity reaction may include fever, rash, nausea, vomiting, diarrhea, abdominal pain, malaise, fatigue, or respiratory symptoms such as sore throat, cough, or shortness of breath.

Common side effects among people using Epzicom as a component of a treat regimen include: hypersensitivity reaction, insomnia, depression/depressed mood, headache/migraine, fatigue/malaise, dizziness/vertigo, nausea, and diarrhea.

Some studies suggest that current or recent use of regimens containing abacavir can increase the risk of a heart attack. However, this risk has not been confirmed by other studies.

Drug Interactions

Methadone: An increased methadone dose may be required in a small number of patients.

Epzicom should not be combined with any HIV medications that contain any of the active ingredients in Epzicom. These include: Epivir, Triformez, Trizivir, and Ziagen. Combining Epzicom with HIV medications containing active ingredients similar to those in Epzicom should also be avoided. These include: Atripla, Complera, Emtriva, and Genvoya.

Other drug interactions are possible. Consult the Epzicom package insert for more details:

Before taking this medication, tell your doctor if you have kidney disease, liver disease, or any previous experience with a regimen containing abacavir. In addition, tell your doctor if you are pregnant or planning to become pregnant; if you are breastfeeding, and all your medical conditions, including all prescription and over-the-counter medications and supplements you are taking.


Patient Assistance Program Info:
https://www.poz.com/basics/hiv-basics/drug-assistance-programs

Last Reviewed: January 30, 2017