# UC-781



# **Drug Class:** Microbicides

UC-781 is a type of medicine called a non-nucleoside reverse transcriptase inhibitor (NNRTI) and is being studied as a microbicide. Microbicides are substances that protect the body from infection by microorganisms such as bacteria, viruses, and fungi. NNRTIs block reverse transcriptase, a protein that HIV needs to make more copies of itself. Microbicides work by either destroying the microbes or preventing them from establishing an infection.

#### **HIV/AIDS-Related Uses**

UC-781 is an investigational medicine that is not yet approved by the FDA for use outside of clinical trials. It is being studied for the prevention of sexual transmission of HIV infection. This medicine does not cure HIV infection or AIDS and is being studied to reduce the risk of passing the virus to other people.

## **Dosage Form/Administration**

UC-781 comes in a topical gel form and is applied vaginally.

#### **Contraindications**

Individuals should tell a doctor about any medical problems before taking this medicine.

## **Possible Side Effects**

Along with its desired effects, UC-781 may cause some unwanted effects. UC-781 has not yet been fully studied in clinical trials, so these effects are not yet known. In laboratory studies, UC-781 was not harmful to human tissue samples.

## **Drug and Food Interactions**

A doctor should be notified of any other medications being taken, including prescription, non-prescription (over-the-counter), or herbal medications.

### **Clinical Trials**

For information on clinical trials that involve UC-781, visit the ClinicalTrials.gov web site at http://www.clinicaltrials.gov. In the Search box, enter: UC-781 AND HIV Infections.

#### **Manufacturer Information**

UC-781 Cellegy Pharmaceuticals, Inc 3490 Oyster Point Boulevard Suite 200 South San Francisco, CA 94080 (650) 616-2200

#### **For More Information**

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday Friday, 12:00 p.m. (Noon) 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live\_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET