

# Entry and Integrase Inhibitor Interactions

Charts revised October 2009. Full information available at [www.hiv-druginteractions.org](http://www.hiv-druginteractions.org)

	Maraviroc	Raltegravir
<b>Analgesics</b>		
Alfentanyl	◇	◆
Aspirin	◇	◇
Buprenorphine	◆	◆
Codeine	□	◆
Diamorphine	◇	◇
Diclofenac	◇	◇
Dihydrocodeine	□	◆
Fentanyl	◇	◆
Methadone	◆	◆
Morphine	◇	◆
Paracetamol	◇	◇
Pethidine (Meperidine)	◇	◆
Tramadol	◇	◆
<b>Antibacterials</b>		
Clarithromycin	■	◇
Clavulanic acid	◇	◇
Rifabutin	■	◆
Rifampicin	■	■
Trimethoprim/Sulfamethoxazole	◆	◇
<b>Anticonvulsants</b>		
Carbamazepine	■	□
Levetiracetam	◇	◇
Oxcarbazepine	◇	◇
Phenobarbital (Phenobarbitone)	■	■
Phenytoin	■	■
<b>Antidepressants</b>		
Nefazodone	■	◇
Trazodone	◇	◇
Venlafaxine	□	◇
<b>Antifungals</b>		
Fluconazole	◆	◆
Itraconazole	■	◆
Ketoconazole	■	◆
Miconazole	◇	◆
<b>Antivirals</b>		
Amantadine	◇	◇
Oseltamivir	◇	◇
Ribavirin	◆	◇
Rimantadine	◇	◇
Zanamivir	◇	◇
<b>Anxiolytics/Hypnotics/ Sedatives</b>		
Midazolam	◆	◆
<b>Calcium Channel Antagonist</b>		
Felodipine	◇	◇
<b>Erectile Dysfunctional Agents</b>		
Sildenafil	◇	◆
Tadalafil	◇	◆
Vardenafil	◇	◆
<b>Gastrointestinal Agents</b>		
Antacids	◇	■
Cimetidine	◇	■
Domperidone	◇	◇
Esomeprazole	□	■
Famotidine	◇	■
Lansoprazole	◇	■
Omeprazole	◇	■
Pantoprazole	◇	■
Rabeprazole	◇	■
Ranitidine	◇	■

	Maraviroc	Raltegravir
<b>Heart Failure Agents</b>		
Amiloride	◇	◇
Candesartan	◇	◇
Chlortalidone	◇	◇
Cilazapril	◇	◇
Enalapril	◇	◇
Furosemide	◇	◇
Indapamide	◇	◇
Irbesartan	□	◇
Lisinopril	◇	◇
Losartan	□	◇
Olmesartan	◇	◇
Perindopril	◇	◇
Quinapril	◇	◇
Ramipril	◇	◇
Trandolapril	◇	◇
Valsartan	◇	◇
<b>Herbals/Nutraceuticals/Vitamins</b>		
Cyanocobalamin	◇	◇
St John's Wort	●	◆
Valerian	◆	◇
<b>Immune Modulators</b>		
Peginterferon alfa-2a	◆	◇
<b>Immunosuppressants</b>		
Sirolimus	◇	◆
<b>Lipid Lowering Agents</b>		
Atorvastatin	◆	◆
Fluvastatin	◆	◆
Lovastatin	◆	◆
Pravastatin	◆	◆
Rosuvastatin	◆	◆
Simvastatin	◆	◆
<b>Oral Anti-diabetic</b>		
Gliclazide	□	◇
Pioglitazone	◇	◇
<b>Other</b>		
Alendronic acid	■	■
Allopurinol	◇	◇
Disulfiram	◇	◇
Dutasteride	□	◇
Ibandronic acid	■	■
Spirolactone	◇	◇
Tamsulosin	◇	◇
Torsemide	□	◇
Varenicline	◆	◇
<b>Steroids</b>		
Budesonide	◇	◆
Dexamethasone	◇	◆
Drospirenone	◇	◇
Dydrogesterone	◇	◇
Estradiol	◇	◇
Ethinylestradiol	◆	◆
Etonogestrel	◇	◇
Fluticasone	◇	◆
Levonorgestrel	◆	◇
Medroxyprogesterone (IM)	◇	◇
Medroxyprogesterone (oral)	◇	◇
Prednisolone	◇	◆
Progesterone/Progestogen	◆	◆

## Key to symbols

Filled symbols indicate further information on the interaction is available at [www.hiv-druginteractions.org](http://www.hiv-druginteractions.org).

Empty symbols indicate the combination has not been studied; an interaction has been predicted based on the metabolic profiles of the drugs.

●/○	These drugs should not be coadministered.
■/□	Potential interaction – may require close monitoring, alteration of drug dosage or timing of administration.
◆/◇	No clinically significant interaction expected.

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