



The renal elimination of unchanged amprenavir represents approximately 1% of the administered dose; therefore, renal impairment is not expected to significantly impact the elimination of amprenavir.

**Pediatric Patients:** The pharmacokinetics of amprenavir following administration of fosamprenavir calcium oral suspension and fosamprenavir calcium tablets, with or without ritonavir, have been studied in a total of 212 HIV-1-infected pediatric subjects enrolled in three trials. Fosamprenavir without ritonavir was administered as 30 or 40 mg per kg twice daily to children aged 2 to 5 years. Fosamprenavir with ritonavir was administered as fosamprenavir 30 mg per kg plus ritonavir 6 mg per kg once daily to children aged 2 to 18 years and as fosamprenavir 18 to 60 mg per kg plus ritonavir 3 to 10 mg per kg twice daily to children aged at least 4 weeks to 18 years; body weights ranged from 3 to 103 kg.

Amprenavir apparent clearance decreased with increasing weight. Weight-adjusted apparent clearance was higher in children younger than 4 years, suggesting that younger children require higher mg-per-kg dosing of fosamprenavir.

The pharmacokinetics of fosamprenavir calcium oral suspension in protease inhibitor-naïve infants younger than 6 months (n = 9) receiving fosamprenavir 45 mg per kg plus ritonavir 10 mg per kg twice daily generally demonstrated lower AUC<sub>0-24</sub> and C<sub>max</sub> than adults receiving twice-daily fosamprenavir 700 mg plus ritonavir 100 mg, the dose recommended for protease-experienced adults. The mean steady-state amprenavir AUC<sub>0-24</sub>, C<sub>max</sub>, and C<sub>trough</sub> were 26.6 mcg·hour/mL, 6.25 mg per mL, and 0.89 mg per mL, respectively. Because of expected low plasma exposure and a requirement for a large volume of drug, twice-daily dosing of fosamprenavir alone (without ritonavir) in pediatric subjects younger than 2 years was not studied.

Pharmacokinetic parameters for fosamprenavir administered with food and with ritonavir in this patient population at the recommended weight-based dosing regimens are provided in Table 9.

**Table 9. Geometric Mean (95% CI) Steady-State Plasma Amprenavir Pharmacokinetic Parameters by Weight in Pediatric and Adolescent Subjects Aged at Least 4 Weeks to 18 Years Receiving Fosamprenavir with Ritonavir**

Weight	Recommended Dosage Regimen	C <sub>max</sub>			AUC <sub>0-24</sub>			C <sub>trough</sub>		
		n	(mcg/mL)	n	(mcg·h/mL)	n	(mcg/mL)			
<11 kg	Fosamprenavir 45 mg/kg plus ritonavir 7 mg/kg b.i.d.	12	6.00 (2.38, 9.29)	12	57.3 (34.1, 96.2)	27	1.65 (1.22, 2.24)			
11 kg to <15 kg	Fosamprenavir 30 mg/kg plus ritonavir 3 mg/kg b.i.d.	Not studied <sup>a</sup>								
15 kg to <20 kg	Fosamprenavir 23 mg/kg plus ritonavir 3 mg/kg b.i.d.	5	9.54 (4.63, 19.7)	5	121 (54.2, 269)	9	3.56 (2.33, 5.43)			
>20 kg to <39 kg	Fosamprenavir 18 mg/kg plus ritonavir 3 mg/kg b.i.d.	13	6.24 (5.01, 7.77)	12	97.9 (77.0, 124)	23	2.54 (2.11, 3.06)			
≥39 kg	Fosamprenavir 700 mg plus ritonavir 100 mg b.i.d.	15	5.00 (4.04, 6.26)	15	72.2 (56.6, 87.6)	42	1.98 (1.72, 2.29)			

<sup>a</sup> Recommended dose for pediatric patients weighing 11 kg to less than 15 kg is based on population pharmacokinetic analysis.

Subjects aged 2 to younger than 6 years receiving fosamprenavir 30 mg per kg twice daily without ritonavir achieved geometric mean (95% CI) amprenavir C<sub>max</sub> (n = 9), AUC<sub>0-24</sub> (n = 9), and C<sub>trough</sub> (n = 19) of 7.15 (6.05, 10.1), 22.3 (15.3, 32.6), and 0.513 (0.384, 0.686), respectively.

**Geriatric Patients:** The pharmacokinetics of amprenavir after administration of fosamprenavir to patients older than 65 years have not been studied (see Use in Specific Populations 8.5).

**Gender:** The pharmacokinetics of amprenavir after administration of fosamprenavir do not differ between males and females.

**Race:** The pharmacokinetics of amprenavir after administration of fosamprenavir do not differ between blacks and non-blacks.

**Drug Interactions:** (See Contraindications 4.1, Warnings and Precautions 5.1), Drug Interactions 7.1).

**Amprenavir:** The active metabolite of fosamprenavir, is metabolized in the liver by the cytochrome P450 enzyme system. Amprenavir inhibits CYP3A4. Data also suggest that amprenavir induces CYP3A4. Caution should be used when coadministering medications that are substrates, inhibitors, or inducers of CYP3A4, or potentially other metabolic pathways. Amprenavir does not inhibit CYP2D6, CYP1A2, CYP2C9, CYP2C19, CYP2E1, or uridine glucuronosyltransferase (UGT). Amprenavir is both a substrate for and inducer of P-glycoprotein.

Drug interaction trials were conducted with fosamprenavir and other drugs likely to be coadministered or drugs commonly used as probes for pharmacokinetic interactions. The effects of coadministration on AUC, C<sub>max</sub>, and C<sub>trough</sub> values are summarized in Table 10 (effect of other drugs on amprenavir) and Table 12 (effect of fosamprenavir on other drugs). In addition, since fosamprenavir delivers comparable amprenavir plasma concentrations as AGENERASe, drug interaction data derived from trials with AGENERASe are provided in Tables 11 and 13. For information regarding clinical recommendations, see Drug Interactions 7.1).

**Table 10. Drug Interactions: Pharmacokinetic Parameters for Amprenavir after Administration of Fosamprenavir in the Presence of the Coadministered Drug(s)**

Coadministered Drug(s) and Dose(s)	Dose of Fosamprenavir <sup>a</sup>	n	% Change in Amprenavir Pharmacokinetic Parameters (95% CI)		
			C <sub>max</sub>	AUC	C <sub>trough</sub>
Atazanavir 300 mg q.d. for 10 days	1,400 mg single dose	30	↓35 (↓24 to ↓42)	↓18 (↓9 to ↓26)	↓114 (↓7 to ↓139)
Atorvastatin 10 mg q.d. for 4 days	1,400 mg b.i.d. for 2 weeks	16	↓18 (↓34 to ↓1)	↓27 (↓41 to ↓12)	↓12 (↓27 to ↓6)
Atorvastatin 10 mg q.d. for 4 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	16	↔	↔	↔
Efavirenz 600 mg q.d. for 2 weeks	1,400 mg q.d. plus ritonavir 200 mg q.d. for 2 weeks	16	↔	↓13 (↓30 to ↓17)	↓36 (↓8 to ↓156)
Efavirenz 600 mg q.d. plus additional ritonavir 100 mg q.d. for 2 weeks	1,400 mg plus ritonavir 200 mg q.d. for 2 weeks	16	↔	↔	↔
Efavirenz 600 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	16	↔	↔	↓17 (↓4 to ↓29)
Esomeprazole 20 mg q.d. for 2 weeks	1,400 mg b.i.d. for 2 weeks	25	↔	↔	↔
Esomeprazole 20 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	23	↔	↔	↔
Ethinyl estradiol/norethindrone 0.035 mg/1 mg for one cycle	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 21 days	25	↔	↔	↔
Ketconazole <sup>b</sup> 400 mg q.d. for 4 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 4 days	15	↔	↔	↔
Lopinavir/ritonavir 533 mg/133 mg b.i.d. for 2 weeks	1,400 mg b.i.d. for 2 weeks	18	↓13 <sup>c</sup> (↓2 to ↓26)	↓26 <sup>c</sup> (↓13 to ↓39)	↓42 <sup>c</sup> (↓27 to ↓57)
Lopinavir/ritonavir 400 mg b.i.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 20 days	14	↓34 (↓25 to ↓43)	↓35 (↓29 to ↓41)	↓76 (↓27 to ↓143)
Methadone 70 mg to 120 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	19	↔	↔	↔
Nevirapine 200 mg b.i.d. for 2 weeks	1,400 mg b.i.d. for 2 weeks	17	↓25 (↓37 to ↓10)	↓33 (↓45 to ↓20)	↓35 (↓50 to ↓15)
Nevirapine 200 mg b.i.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	17	↔	↔	↔
Phenyltoin 300 mg q.d. for 10 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 10 days	13	↔	↔	↓119 (↓6 to ↓133)
Raltegravir 400 mg b.i.d. for 14 days	1,400 mg b.i.d. for 14 days (fasted)	14	↓27 (↓46 to ↓10)	↓36 (↓53 to ↓13)	↓43 <sup>c</sup> (↓59 to ↓21)
	1,400 mg b.i.d. for 14 days (fed)	14	↓15 (↓27 to ↓1)	↓17 (↓32 to ↓1)	↓32 <sup>c</sup> (↓45 to ↓17)
	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 14 days (fasted)	14	↓14 (↓39 to ↓10)	↓17 (↓38 to ↓12)	↓20 <sup>c</sup> (↓45 to ↓11)
	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 14 days (fed)	12	↓25 (↓42 to ↓12)	↓33 (↓44 to ↓22)	↓33 <sup>c</sup> (↓52 to ↓17)
Raltegravir 400 mg b.i.d. for 14 days	1,400 mg q.d. plus ritonavir 100 mg q.d. for 14 days (fasted)	13	↓18 (↓34 to ↓1)	↓24 (↓41 to ↓7)	↓50 <sup>c</sup> (↓64 to ↓31)
	1,400 mg q.d. plus ritonavir 100 mg q.d. for 14 days (fed)	14	↓27 (↓1 to ↓53)	↓13 (↓17 to ↓13)	↓17 <sup>c</sup> (↓45 to ↓12)
Ramitidine 300 mg single dose (administered 1 hour before fosamprenavir)	1,400 mg single dose	30	↓51 (↓43 to ↓58)	↓30 (↓22 to ↓37)	↓119 (↓19 to ↓121)
Rifabutin 150 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	15	↓36 (↓18 to ↓55)	↓135 (↓117 to ↓153)	↓117 (↓1 to ↓139)
Tenofovir 300 mg q.d. for 4 to 48 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 4 to 48 weeks	45	NA	NA	↔
Tenofovir 300 mg q.d. for 4 to 48 weeks	1,400 mg q.d. plus ritonavir 200 mg q.d. for 4 to 48 weeks	60	NA	NA	↔

<sup>a</sup> Concomitant medication is also shown in this column where appropriate.

<sup>b</sup> Ritonavir C<sub>max</sub>, AUC, and C<sub>trough</sub> increased by 63%, 45%, and 13%, respectively, compared with historical control.

<sup>c</sup> Compared with historical control.

<sup>d</sup> Subjects were receiving fosamprenavir/ritonavir for 10 days prior to the 4-day treatment period with both ketoconazole and fosamprenavir/ritonavir.

<sup>e</sup> Compared with fosamprenavir 700 mg/ritonavir 100 mg b.i.d. for 2 weeks.

<sup>f</sup> Subjects were receiving nevirapine for at least 12 weeks prior to trial.

<sup>g</sup> C<sub>max</sub> (C<sub>1</sub> or C<sub>2</sub>).

<sup>h</sup> Doses of fosamprenavir and raltegravir were given with food on pharmacokinetic sampling days and without regard to food on other days.

<sup>i</sup> Compared with parallel control group.

<sup>j</sup> ↑ = Increase; ↓ = Decrease; ↔ = No change (↑ or ↓ less than 10% or 10%); NA = Not applicable.

**Table 11. Drug Interactions: Pharmacokinetic Parameters for Amprenavir after Administration of AGENERASe in the Presence of the Coadministered Drug(s)**

Coadministered Drug(s) and Dose(s)	Dose of AGENERASe <sup>a</sup>	n	% Change in Amprenavir Pharmacokinetic Parameters (95% CI)		
			C <sub>max</sub>	AUC	C <sub>trough</sub>
Atazanavir 300 mg b.i.d. for 2 to 3 weeks	900 mg b.i.d. for 2 to 3 weeks	4	↔	↔	↔
Clarithromycin 500 mg b.i.d. for 4 days	1,200 mg b.i.d. for 4 days	12	↓15 (↓1 to ↓31)	↓18 (↓10 to ↓29)	↓139 (↓13 to ↓145)
Delavirdine 600 mg b.i.d. for 10 days	600 mg b.i.d. for 10 days	9	↓40 <sup>b</sup> (↓35 to ↓45)	↓130 <sup>b</sup> (↓119 to ↓141)	↓127 <sup>b</sup> (↓117 to ↓137)
Ethinyl estradiol/norethindrone 0.035 mg/1 mg for one cycle	1,200 mg b.i.d. for 28 days	10	↔	↔	↔
Indinavir 800 mg b.i.d. for 2 weeks (fasted)	750 mg or 800 mg b.i.d. for 2 weeks (fasted)	9	↓18 (↓13 to ↓23)	↓33 (↓27 to ↓39)	↓125 (↓127 to ↓116)
Ketconazole 400 mg single dose	1,200 mg single dose	12	↓16 (↓25 to ↓6)	↔	↔
Lamivudine 150 mg single dose	600 mg single dose	11	↔	↔	NA
Methadone 44 mg to 100 mg q.d. for >30 days	1,200 mg b.i.d. for 10 days	16	↓27 <sup>c</sup> (↓12 to ↓42)	↓30 <sup>c</sup> (↓18 to ↓42)	↓25 <sup>c</sup> (↓14 to ↓36)
Nelfinavir 750 mg b.i.d. for 2 weeks (fed)	750 mg or 800 mg b.i.d. for 2 weeks (fed)	6	↓14 (↓38 to ↓120)	↔	↔
Phenyltoin 300 mg q.d. for 10 days	1,200 mg b.i.d. for 10 days	5	↔	↔	↓115 (↓28 to ↓117)
Rifabutin 300 mg q.d. for 4 days	1,200 mg b.i.d. for 4 days	11	↓70 (↓76 to ↓62)	↓182 (↓184 to ↓180)	↔
Saquinavir 800 mg b.i.d. for 2 weeks (fed)	750 mg or 800 mg b.i.d. for 2 weeks (fed)	7	↓37 (↓54 to ↓14)	↓132 (↓149 to ↓119)	↔
Zidovudine 300 mg single dose	600 mg single dose	12	↔	↔	NA

<sup>a</sup> Compared with parallel control group.

<sup>b</sup> Median percent change; confidence interval not reported.

<sup>c</sup> Compared with historical data.

<sup>d</sup> ↑ = Increase; ↓ = Decrease; ↔ = No change (↑ or ↓ less than 10%); NA = C<sub>trough</sub> not calculated for single-dose trial.

**Table 12. Drug Interactions: Pharmacokinetic Parameters for Coadministered Drug in the Presence of Amprenavir after Administration of Fosamprenavir**

Coadministered Drug(s) and Dose(s)	Dose of Fosamprenavir <sup>a</sup>	n	% Change in Pharmacokinetic Parameters of Coadministered Drug (95% CI)		
			C <sub>max</sub>	AUC	C <sub>trough</sub>
Atazanavir 300 mg q.d. for 10 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 10 days	21	↓24 (↓39 to ↓6)	↓22 (↓34 to ↓9)	↔
Atorvastatin 10 mg q.d. for 4 days	1,400 mg b.i.d. for 2 weeks	16	↓304 (↓205 to ↓437)	↓130 (↓100 to ↓164)	↓10 (↓27 to ↓12)
Atorvastatin 10 mg q.d. for 4 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	16	↓1184 (↓126 to ↓1257)	↓1153 (↓115 to ↓1199)	↓145 (↓45 to ↓108)
Esomeprazole 20 mg q.d. for 2 weeks	1,400 mg b.i.d. for 2 weeks	25	↔	↔	ND
Esomeprazole 20 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	23	↔	↔	ND
Ethinyl estradiol 0.035 mg for 21 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 21 days	25	↓28 (↓21 to ↓35)	↓37 (↓30 to ↓42)	ND
Dolutegravir 50 mg q.d.	700 mg b.i.d. plus ritonavir 100 mg b.i.d.	12	↓24 (↓8 to ↓37)	↓35 (↓22 to ↓46)	↓49 (↓37 to ↓59)
Ketconazole <sup>b</sup> 200 mg q.d. for 4 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d.	15	↓25 (↓10 to ↓56)	↓169 (↓108 to ↓248)	ND
Lopinavir/ritonavir 533 mg/133 mg b.i.d. for 2 weeks	1,400 mg b.i.d. for 2 weeks	18	↔	↔	↔

<sup>a</sup> Concomitant medication is also shown in this column where appropriate.

<sup>b</sup> Ritonavir C<sub>max</sub>, AUC, and C<sub>trough</sub> increased by 63%, 45%, and 13%, respectively, compared with historical control.

<sup>c</sup> Compared with historical control.

<sup>d</sup> Subjects were receiving fosamprenavir/ritonavir for 10 days prior to the 4-day treatment period with both ketoconazole and fosamprenavir/ritonavir.

<sup>e</sup> Compared with fosamprenavir 700 mg/ritonavir 100 mg b.i.d. for 2 weeks.

<sup>f</sup> Subjects were receiving nevirapine for at least 12 weeks prior to trial.

<sup>g</sup> C<sub>max</sub> (C<sub>1</sub> or C<sub>2</sub>).

<sup>h</sup> Doses of fosamprenavir and raltegravir were given with food on pharmacokinetic sampling days and without regard to food on other days.

<sup>i</sup> Compared with parallel control group.

<sup>j</sup> ↑ = Increase; ↓ = Decrease; ↔ = No change (↑ or ↓ less than 10% or 10%); NA = Not applicable.

Coadministered Drug(s) and Dose(s)	Dose of Fosamprenavir <sup>a</sup>	n	% Change in Amprenavir Pharmacokinetic Parameters (95% CI)		
			C <sub>max</sub>	AUC	C <sub>trough</sub>
Lopinavir/ritonavir 400 mg/100 mg b.i.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	18	↓130 (↓10 to ↓147)	↓137 (↓120 to ↓152)	↓152 (↓128 to ↓182)
Maraviroc 300 mg b.i.d. for 10 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 20 days	14	↓152 (↓127 to ↓182)	↓1149 (↓1119 to ↓1182)	↓374 (↓303 to ↓457)
Maraviroc 300 mg q.d. for 10 days	1,400 mg q.d. plus ritonavir 100 mg q.d. for 10 days	14	↓145 (↓120 to ↓174)	↓1126 (↓109 to ↓1158)	↓180 (↓153 to ↓213)
Methadone 70 mg to 120 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	19	↔	↔	↔
	R-Methadone (active)		↓21 <sup>b</sup> (↓30 to ↓12)	↓127 <sup>b</sup> (↓117 to ↓138)	↓111 <sup>b</sup> (↓121 to ↓1)
	S-Methadone (inactive)		↓43 <sup>b</sup> (↓49 to ↓37)	↓43 <sup>b</sup> (↓50 to ↓36)	↓41 <sup>b</sup> (↓49 to ↓31)
Nevirapine 200 mg b.i.d. for 2 weeks	1,400 mg b.i.d. for 2 weeks	17	↓125 (↓114 to ↓137)	↓129 (↓119 to ↓140)	↓131 (↓120 to ↓149)
Nevirapine 200 mg b.i.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	17	↔	↔	↔
Norethindrone 0.5 mg q.d. for 21 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 21 days	25	↓38 (↓32 to ↓44)	↓124 (↓130 to ↓117)	↓126 (↓120 to ↓132)
Phenyltoin 300 mg q.d. for 10 days	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 10 days	14	↓20 (↓12 to ↓27)	↓22 (↓17 to ↓27)	↓29 (↓23 to ↓34)
Rifabutin 150 mg q.d. for 2 weeks	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 2 weeks	15	↓14 (↓28 to ↓14)	↔	↔
(2S)-desoxyfluridinol (metabolite)			↓1579 (↓1479 to ↓1698)	↓11,120 (↓10,985 to ↓11,300)	↓12,510 (↓11,910 to ↓13,300)
Rifabutin + 2S-desoxyfluridinol (metabolite)			NA	NA	NA
Rosuvastatin 10 mg single dose	700 mg b.i.d. plus ritonavir 100 mg b.i.d. for 7 days	145	18	NA	NA

<sup>a</sup> Concomitant medication is also shown in this column where appropriate.

<sup>b</sup> Comparison arm of atazanavir 300 mg q.d. plus ritonavir 100 mg q.d. for 10 days.

<sup>c</sup> Administered as a combination oral contraceptive tablet: ethinyl estradiol 0.035 mg/norethindrone 0.5 mg.

<sup>d</sup> Subjects were receiving fosamprenavir/ritonavir for 10 days prior to the 4-day treatment period with both ketoconazole and fosamprenavir/ritonavir.

<sup>e</sup> Data represent patient concentrations.

<sup>f</sup> Compared with lopinavir 400 mg/ritonavir 100 mg b.i.d. for 2 weeks.

<sup>g</sup> Dose normalized to methadone 100 mg. The unbound concentration of the active moiety, R-methadone, was unchanged.

<sup>h</sup> Subjects received nevirapine for at least 12 weeks prior to trial.

<sup>i</sup> Comparison arm of rifabutin 300 mg q.d. for 2 weeks; AUC is AUC<sub>0-24</sub>.

<sup>j</sup> ↑ = Increase; ↓ = Decrease; ↔ = No change (↑ or ↓ less than 10%); ND = Interaction cannot be determined as C<sub>trough</sub> was below the lower limit of quantitation.

**Table 13. Drug Interactions: Pharmacokinetic Parameters for Coadministered Drug in the Presence of Amprenavir after Administration of AGENERASe**

Coadministered Drug(s) and Dose(s)	Dose of AGENERASe <sup>a</sup>	n	% Change in Pharmacokinetic Parameters of Coadministered Drug (95% CI)		
			C <sub>max</sub>	AUC	C <sub>trough</sub>
Abacavir 300 mg b.i.d. for 2 to 3 weeks	900 mg b.i.d. for 2 to 3 weeks	4	↔	↔	↔
Clarithromycin 500 mg b.i.d. for 4 days	1,200 mg b.i.d. for 4 days	12	↓10 (↓24 to ↓7)	↔	↔
Delavirdine 600 mg b.i.d. for 10 days	600 mg b.i.d. for 10 days	9	↓47 <sup>b</sup> (↓42 to ↓52)	↓61 <sup>b</sup> (↓56 to ↓66)	↓88 <sup>b</sup> (↓83 to ↓93)
Ethinyl estradiol 0.035 mg for one cycle	1,200 mg b.i.d. for 28 days	10	↔	↔	↔
Indinavir 800 mg b.i.d. for 2 weeks (fasted)	750 mg or 800 mg b.i.d. for 2 weeks (fasted)	9	↓22 <sup>b</sup> (↓17 to ↓27)	↓38 <sup>b</sup> (↓33 to ↓43)	↓27 <sup>b</sup> (↓22 to ↓32)
Ketconazole 400 mg single dose	1,200 mg single dose	12	↓119 (↓118 to ↓120)	↓144 (↓143 to ↓145)	NA
Lamivudine 150 mg single dose	600 mg single dose	11	↔	↔	NA
Methadone 44 mg to 100 mg q.d. for >30 days	1,200 mg b.i.d. for 10 days	16	↔	↔	↔
	R-Methadone (active)		↓25 (↓32 to ↓18)	↓13 (↓21 to ↓5)	↓21 (↓32 to ↓10)
	S-Methadone (inactive)		↓		