

### 3.3 RITONAVIR (RTV)

#### FORMULATIONS

Co-formulated tablets	Heat-stable tablets	Liquid	FDC
<b>Paediatric</b> 100 mg LPV + 25 mg RTV <b>Adult</b> 200 mg LPV + 50 mg RTV	100 mg	80 mg/ml	None

#### DOSE AND FREQUENCY OF DOSING

##### Target dose

- RTV is used to boost other protease inhibitors.

##### Administration – tablets

- Must be administered intact and cannot be split or crushed

##### Administration – liquid

- Liquid may be taken alone or mixed with milk or food but should not be mixed with water or other fluids.
- Liquid is unpalatable and excipient contains 43% alcohol.

##### Storage

- Store tablets at 20 – 25°C (range 15 – 30°C). Exposure of tablets to high humidity outside tight container for longer than 2 weeks is not recommended.
- Store liquid at room temperature (20 – 25°C). Do not refrigerate. Shake well before each use. Use within 30 days of dispensing. Avoid exposure to excessive heat. Keep cap tightly closed.
- Liquid should be protected from light.

#### OTHER COMMENTS

##### General

- Adverse event profile seen during clinical trials and post-marketing surveys similar to that for adults
- Should be taken with food

##### Pharmacokinetic data

- Available for infants and children

##### Major drug interactions

- None reported

Ref: <http://www.rxabbott.com/pdf/kaletratapi.pdf>  
<http://www.who.int/hiv/pub/paediatric/antiretroviral/en/index.html>