

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

Column No: 100 Type of Column: Xterra RP 18  
Column Temp (°C): 35  
Detection  $\lambda$  (nm): 265 Injection Vol ( $\mu$ L): 10

Mobile Phase: Composition (% v/v) & Ratios

CHAN A ph 3.2 buffer Flow Rate (mL/min): 1  
CHAN B Acetonitrile Pump Pressure (bars): 118-158  
Gradient

### DISSOLUTION

Column No: 100 Type of Column: Xterra RP 18  
Column Temp (°C): 35  
Detection  $\lambda$  (nm): 265 Injection Vol ( $\mu$ L): 10

Mobile Phase: Composition (% v/v) & Ratios

CHAN A ph 3.2 buffer Flow Rate (mL/min): 1  
CHAN B Acetonitrile Pump Pressure (bars): 121-164  
Gradient

## REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Tenofovir	G0M335	0.98
2.	EFAVIRENZ	EFX/02/747/15	100
3.	Lamivudine	WS/C/L82/03	99.8
4.			
5.			