

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No: 96 Type of Column: XTERRA,4.6*250MM,C18
Column Temp (°C): 30
Detection λ (nm): 265 Injection Vol (μL): 5

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

GRADIENT Flow Rate (mL/min): 1.0
Pump Pressure (bars): 110-135

DISSOLUTION

Column No: 14 Type of Column: C8,4.6*100MM
Column Temp (°C): 35
Detection λ (nm): 265 & 295 Injection Vol (μL): 10

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

GRADIENT Flow Rate (mL/min): 1.5
Pump Pressure (bars): 70-110

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	TDF	T11-10	99.54
2.	Lamivudine	L3-10	99.39
3.	Efavirenz	E15-6	97.21
4.			
5.			