

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	180	Type of Column:	150*4.6 mm, C18
Column Temp (°C):	45		
Detection λ (nm):	260	Injection Vol (μL):	10

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

<u>GRADIENT</u>	Flow Rate (mL/min):	1.0
	Pump Pressure (bars):	92-99

DISSOLUTION

Column No:	122	Type of Column:	150*4.6, C18
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	5

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

<u>GRADIENT</u>	Flow Rate (mL/min):	1.2
	Pump Pressure (bars):	87-96

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Dolutegravir Sodium	07WS18000031	99.2
2.	Lamivudine	07WS18000074	98.9
3.	Tenofovir Disoproxil Fumarate	07WS170000103	98.58
4.			
5.			