

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	<u>100</u>	Type of Column:	<u>Xterra RP 18</u>
Column Temp (°C):	<u>35</u>		
Detection λ (nm):	<u>265</u>	Injection Vol (μL):	<u>10</u>

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

<u>ph 3.2 buffer:acn</u>	Flow Rate (mL/min):	<u>1</u>
<u>gradient</u>	Pump Pressure (bars):	<u>118-158</u>

DISSOLUTION

Column No:	<u>100</u>	Type of Column:	<u>Xterra RP 18</u>
Column Temp (°C):	<u>35</u>		
Detection λ (nm):	<u>265</u>	Injection Vol (μL):	<u>10</u>

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

<u>ph 3.2 buffer:acn</u>	Flow Rate (mL/min):	<u>1</u>
<u>gradient</u>	Pump Pressure (bars):	<u>118-158</u>

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Tenofovir Disoproxil Fumarate	G0M335	0.98
2.	Lamivudine USP	WS/C/L82/03	99.8
3.			
4.			
5.			