

**CHROMATOGRAPHIC CONDITIONS:****ASSAY**

Column No:	<u>96</u>	Type of Column:	<u>XTerra waters 4.6*250mm</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>270</u>	Injection Vol (μL):	<u>5</u>

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

<u>Buffer: MeOH</u>	Flow Rate (mL/min):	<u>0.8</u>
<u>60:50</u>	Pump Pressure (bars):	<u>200-210</u>

**DISSOLUTION**

Column No:	<u>96</u>	Type of Column:	<u>Xterra Waters, 4.6 * 250 mm</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>270</u>	Injection Vol (μL):	<u>5</u>

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

<u>Buffer: MeOH</u>	Flow Rate (mL/min):	<u>0.8</u>
<u>60:50</u>	Pump Pressure (bars):	<u>200-210</u>

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Lamivudine	L3-10	99.3
2.	Zidovudine	Z1-3	99.65
3.			
4.			
5.			