

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	<u>100</u>	Type of Column:	<u>waters Xterra C18</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>270</u>	Injection Vol (μL):	<u>20</u>

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

<u>Buffer : MeOH</u>	Flow Rate (mL/min):	<u>1</u>
<u>50 : 50</u>	Pump Pressure (bars):	<u>244-250</u>

DISSOLUTION

Column No:	<u>100</u>	Type of Column:	<u>waters Xterra C18</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>270</u>	Injection Vol (μL):	<u>20</u>

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

<u>Buffer : MeOH</u>	Flow Rate (mL/min):	<u>1</u>
<u>50 : 50</u>	Pump Pressure (bars):	<u>244-250</u>

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Lamivudine	22117702	100
2.	Zidovudine	WRS-Z01/06	99.4
3.	Nevirapine	C5028-15-195	98.8
4.			
5.			