

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	<u>250</u>	Type of Column:	<u>c18 xterra waters</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>methanol buffer</u>	Flow Rate (mL/min):	<u>1</u>
<u>1:1</u>	Pump Pressure (bars):	<u>225-235</u>

DISSOLUTION

Column No:	<u>250</u>	Type of Column:	<u>c18 xterra waters</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 methanol</u>	Flow Rate (mL/min):	<u>1</u>
<u>1:1</u>	Pump Pressure (bars):	<u>225-35</u>

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	lamivudine	l42-1	99.8
2.			
3.			
4.			
5.			