

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	<u>220</u>	Type of Column:	<u>Waters Symmetry,4.6 *250mm</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>240</u>	Injection Vol (μL):	<u>20</u>

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

<u>MEOH:H3PO4(pH 3.5)</u>	Flow Rate (mL/min):	<u>1</u>
<u>80:20</u>	Pump Pressure (bars):	<u>165-175</u>

DISSOLUTION

Column No:	<u>220</u>	Type of Column:	<u>Waters Symmetry,4.6 *250mm</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>240</u>	Injection Vol (μL):	<u>20</u>

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

<u>MEOH:H3PO4(pH 3.5)</u>	Flow Rate (mL/min):	<u>1</u>
<u>80:20</u>	Pump Pressure (bars):	<u>165-175</u>

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Lopinavir	L20-2	99.8
2.	Ritonavir	R14-2	99.4
3.			
4.			
5.			