

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

Column No: 155 Type of Column: Eclipse plus C8,4.6\*250mm  
Column Temp (°C): 40  
Detection  $\lambda$  (nm): 215 Injection Vol ( $\mu$ L): 50

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

ACN:MEOH:TETRAHYDROFURAN:BUFFER 1 Flow Rate (mL/min): 1.0  
17.5:10:10:62.5 Pump Pressure (bars): 157-159

**DISSOLUTION**

Column No: 0 Type of Column: \_\_\_\_\_  
Column Temp (°C): 0  
Detection  $\lambda$  (nm): \_\_\_\_\_ Injection Vol ( $\mu$ L): \_\_\_\_\_

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

\_\_\_\_\_ Flow Rate (mL/min): \_\_\_\_\_  
\_\_\_\_\_ Pump Pressure (bars): \_\_\_\_\_  
\_\_\_\_\_

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	RITONAVIR	R9-2	99.4
2.	LOPINAVIR	L20-2	99.8
3.			
4.			
5.			