

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

Column No: 155 Type of Column: C8  
Column Temp (°C): 60  
Detection λ (nm): 350 Injection Vol (μL): 5

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

SOLN A:SOLN B(90:10) Flow Rate (mL/min): 0.6  
Pump Pressure (bars): 50-70

**DISSOLUTION**

Column No: 0 Type of Column: UV  
Column Temp (°C): 0  
Detection λ (nm): uv Injection Vol (μL): UV

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

UV Flow Rate (mL/min): UV  
Pump Pressure (bars): UV

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Doxycycline Hyclate	WS/17/01/047	98.45
2.			
3.			
4.			
5.			