

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

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

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

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

**DISSOLUTION**

Column No: 171 Type of Column: Symmetry C18, 25cm  
Column Temp (°C): 50  
Detection  $\lambda$  (nm): 210 Injection Vol ( $\mu$ L): 100

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

PHOSPHATE BUFFER PH  
8.2:MEOH:ACN (8:3:9)  
\_\_\_\_\_ Flow Rate (mL/min): 2  
Pump Pressure (bars): 180-182

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Azithromycin Dihydrate	NQCL-WRS-A4-3	96.21
2.			
3.			
4.			
5.			