

**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: \_\_\_\_\_ 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): \_\_\_\_\_

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Trimethoprim	NQCL-WRS-T7-1	98.74
2.	Sulfamethoxazole	NQCL-PRS-S12-1	0.998
3.	Trimethoprim	NQCL-WRS-T7-1	98.74
4.	Sulfamethoxazole	NQCL-PRS-S12-1	0.998
5.			