

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

Column No: 246 Type of Column: \_\_\_\_\_  
Column Temp (°C): 30 \_\_\_\_\_  
Detection  $\lambda$  (nm): 254 Injection Vol ( $\mu$ L): 10

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

ACN TEA WATER Flow Rate (mL/min): 1.0  
200 : 1 : 700 Pump Pressure (bars): 175-200  
\_\_\_\_\_  
\_\_\_\_\_

**DISSOLUTION**

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

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

n/a Flow Rate (mL/min): N/A  
\_\_\_\_\_ Pump Pressure (bars): N/A  
\_\_\_\_\_  
\_\_\_\_\_

**REFERENCE SUBSTANCES:**

| NO | Reference Substances/Related Substances | NQCL Code/Batch | Purity (%) |
|----|---|-----------------|------------|
| 1. | sulfamethoxazole                        | s12-6           | 99.02      |
| 2. | trimethoprim                            | t7-4            | 99.75      |
| 3. |   |                 |            |
| 4. |   |                 |            |
| 5. |   |                 |            |