

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

Column No: 256 Type of Column: XTERRA C18 25CM\*4.6MM  
Column Temp (°C): 30  
Detection  $\lambda$  (nm): 254 Injection Vol ( $\mu$ L): 20

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

H2O:ACN:TEA Flow Rate (mL/min): 2  
1598:400:2 Pump Pressure (bars): 126-128  
PH 5.9

**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.	Sulfamethoxazole	SMX15082073	99.28
2.	Trimethoprim	VWS/135/15	99.3
3.			
4.			
5.			