

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

Column No: 256 Type of Column: XTERRA C18 4.6X250MM  
Column Temp (°C): 30  
Detection  $\lambda$  (nm): 254 Injection Vol ( $\mu$ L): 10

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

H2O : ACN : TEA Flow Rate (mL/min): 1  
1400: 400 : 2 Pump Pressure (bars): 149-151

### DISSOLUTION

Column No: 256 Type of Column: XTERRA WATERS C18 4.6X250MM  
Column Temp (°C): 30  
Detection  $\lambda$  (nm): 254 Injection Vol ( $\mu$ L): 10

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

H2O : ACN : TEA Flow Rate (mL/min): 1  
1400: 400 : 2 Pump Pressure (bars): 149-151

## REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	SULFAMETHOXAZOLE	S12-6	99.02
2.	TRIMETHOPRIM	T7-5	99.75
3.			
4.			
5.			