

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

Column No: 96 Type of Column: xterra c18 250\*46 mm  
Column Temp (°C): 30  
Detection  $\lambda$  (nm): 254 Injection Vol ( $\mu$ L): 20

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

h20:acn:tea Flow Rate (mL/min): 2  
1598:400:2 Pump Pressure (bars): 173-176  
ph 5.9

### DISSOLUTION

Column No: 96 Type of Column: xterra c18 250\*46 mm  
Column Temp (°C): 30  
Detection  $\lambda$  (nm): 254 Injection Vol ( $\mu$ L): 20

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

h20:acn:tea Flow Rate (mL/min): 2  
1598:400:2 Pump Pressure (bars): 175-177  
ph 5.9

## REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Sulfamethoxazole	SMX15082073	99.8
2.	Trimethoprim	VWS/135/15	99.3
3.			
4.			
5.			