

### CHROMATOGRAPHIC CONDITIONS:

#### ASSAY

Column No:	100	Type of Column:	Waters Xterra C18, 25cm
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	20

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

Water: ACN: TEA	Flow Rate (mL/min):	1.5
1598 : 400: 2	Pump Pressure (bars):	353
pH 5.846		

#### DISSOLUTION

Column No:	100	Type of Column:	Waters Xterra C18, 25cm
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	20

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

Water: ACN: TEA	Flow Rate (mL/min):	1.5
1598 : 400: 2	Pump Pressure (bars):	353
pH 5.846		

### REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Sulfamethoxazole	WRS-S11/05	99.9
2.	Trimethoprim	VWS/135/15	99.3
3.			
4.			
5.			