

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

Column No:	96	Type of Column:	Xterra Waters, 4.6 * 250 mm
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):	2
1598:400:2	Pump Pressure (bars):	173-176

### DISSOLUTION

Column No:	96	Type of Column:	Xterra Waters, 4.6 * 250 mm
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):	2
1598:400:2	Pump Pressure (bars):	175-176

## REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	SULFAMETHOXAZOLE	S12-4	99.8
2.	TRIMETHOPRIM	T7-4	99.3
3.	SULFAMETHOXAZOLE	S12-6	99.02
4.			
5.			