

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

Column No:	233	Type of Column:	3.9MM*30CM
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	20

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

ACN : TEA : WATER	Flow Rate (mL/min):	2
200 : 1 : 700	Pump Pressure (bars):	100-200

**DISSOLUTION**

Column No:	258	Type of Column:	4.6*250,C18
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	20

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

ACN : WATER : TEA	Flow Rate (mL/min):	1.0
200 : 700 : 1	Pump Pressure (bars):	100-200

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	sulfamethoxazole	s12-6	99.2
2.	trimethoprim	t7-4	99.3
3.			
4.			
5.			