

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

Column No:	256	Type of Column:	C-18, 250*4.6 mm
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	10

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

WATER:ACN:TEA = 1400:400:2.0 adjusted to pH 5.9 with GAA. Made 2000 mL with water.	Flow Rate (mL/min):	1.0
	Pump Pressure (bars):	143-145

### DISSOLUTION

Column No:	256	Type of Column:	C18, 250*4.6 mm
Column Temp (°C):	30		
Detection λ (nm):	254	Injection Vol (μL):	10

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

WATER:ACN:TEA = 1400:400:2.0 adjusted to pH 5.9 with GAA. Made 2000 mL with water.	Flow Rate (mL/min):	1.0
	Pump Pressure (bars):	143-145

## REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Sulfamethoxazole	SMX15082073	99.02
2.	Trimethoprim	NDQE201607048r1	99.7
3.			
4.			
5.			