

CHROMATOGRAPHIC CONDITIONS:

ASSAY

Column No: 96 Type of Column: Xterra, 4.6 mm * 25 cm
Column Temp (°C): 35
Detection λ (nm): 254 Injection Vol (μ L): 10

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

WATER:ACN:TEA Flow Rate (mL/min): 1.5
1598:400:2 Pump Pressure (bars): 180-190

DISSOLUTION

Column No: 96 Type of Column: Xterra, 4.6 mm * 25 cm
Column Temp (°C): 35
Detection λ (nm): 254 Injection Vol (μ L): 10

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

WATER:ACN:TEA Flow Rate (mL/min): 1.5
1598:400:2 Pump Pressure (bars): 180-190

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	Sufamethoxazole	NDQE201607046	99.28
2.	Trimethoprim	VWS/135/15	99.3
3.			
4.			
5.			