

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	<u>258</u>	Type of Column:	<u>xterra 4.6*250mm</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>254</u>	Injection Vol (μL):	<u>20</u>

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

<u>H2O ACN TEA</u>	Flow Rate (mL/min):	<u>2</u>
<u>1598:400:2</u>	Pump Pressure (bars):	<u>150-165</u>

DISSOLUTION

Column No:	<u>258</u>	Type of Column:	<u>xterra 4.6*250mm</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>254</u>	Injection Vol (μL):	<u>20</u>

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

<u>H2O ACN TEA</u>	Flow Rate (mL/min):	<u>2</u>
<u>1598:400:2</u>	Pump Pressure (bars):	<u>150-165</u>

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	trimethoprine	t7-4	99
2.	sulfamethoxazole	s12-6	99.02
3.			
4.			
5.			