

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No:	<u>256</u>	Type of Column:	<u>XTERRA C18 4.6X250MM</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>254</u>	Injection Vol (μL):	<u>10</u>

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

<u>H2O : ACN : TEA</u>	Flow Rate (mL/min):	<u>1</u>
<u>1400: 400 : 2</u>	Pump Pressure (bars):	<u>149-151</u>

DISSOLUTION

Column No:	<u>256</u>	Type of Column:	<u>XTERRA WATERS C18 4.6X250MM</u>
Column Temp (°C):	<u>30</u>		
Detection λ (nm):	<u>254</u>	Injection Vol (μL):	<u>10</u>

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

<u>H2O : ACN : TEA</u>	Flow Rate (mL/min):	<u>1</u>
<u>1400: 400 : 2</u>	Pump Pressure (bars):	<u>149-151</u>

REFERENCE SUBSTANCES:

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	SULFAMETHOXAZOLE	S12-6	99.02
2.	TRIMETHOPRIM	T7-5	99.75
3.			
4.			
5.			