

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

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

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

<u>WATER:ACN:TEA =</u>	Flow Rate (mL/min):	<u>1.0</u>
<u>1400:400:2 in 2000 ML, pH 5.9</u>	Pump Pressure (bars):	<u>145-150</u>

**DISSOLUTION**

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

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

<u>WATER:ACN:TEA =</u>	Flow Rate (mL/min):	<u>1.0</u>
<u>1400:400:2 in 2000 ML, pH 5.9</u>	Pump Pressure (bars):	<u>145-150</u>

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	SULFAMETHOXAZOLE	SMX15082073	99.02
2.	TRIMETHOPRIM	VWS/135/15	99
3.			
4.			
5.			