

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

Column No: 191 Type of Column: c18 5um,250mm\*4mm  
Column Temp (°C): 30  
Detection  $\lambda$  (nm): 220 Injection Vol ( $\mu$ L): 10

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

acn 0.01phosphoric acid Flow Rate (mL/min): 2  
4 :6 Pump Pressure (bars): 144-155  
\_\_\_\_\_

**DISSOLUTION**

Column No: 0 Type of Column: \_\_\_\_\_  
Column Temp (°C): 0  
Detection  $\lambda$  (nm): \_\_\_\_\_ Injection Vol ( $\mu$ L): \_\_\_\_\_

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

\_\_\_\_\_ Flow Rate (mL/min): \_\_\_\_\_  
\_\_\_\_\_ Pump Pressure (bars): \_\_\_\_\_  
\_\_\_\_\_

**REFERENCE SUBSTANCES:**

NO	Reference Substances/Related Substances	NQCL Code/Batch	Purity (%)
1.	ibuprofen	i1-5	99.97
2.			
3.			
4.			
5.			