

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

Column No: 227 Type of Column: XTERRA C18 250CM\*4.6MM  
Column Temp (°C): 40  
Detection  $\lambda$  (nm): 265 Injection Vol ( $\mu$ L): 100

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

TRIS BUFFER:ACN Flow Rate (mL/min): 1.3  
1:1 Pump Pressure (bars): 148-150  
\_\_\_\_\_

**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.	CALCITRIOL	C87 2	98.57
2.			
3.			
4.			
5.			