

CHROMATOGRAPHIC CONDITIONS:**ASSAY**

Column No: 251 Type of Column: Lunar Silica 4.6mm * 250mm
Column Temp (°C): 40
Detection λ (nm): 265 Injection Vol (μ L): 50

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

Ethyl Acetate:n-Hexane:2-Propanol:MEOH Flow Rate (mL/min): 1.5
600:400:10:20 Pump Pressure (bars): 45-50

DISSOLUTION

Column No: 0 Type of Column: _____
Column Temp (°C): 0
Detection λ (nm): _____ Injection Vol (μ 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. | | | |