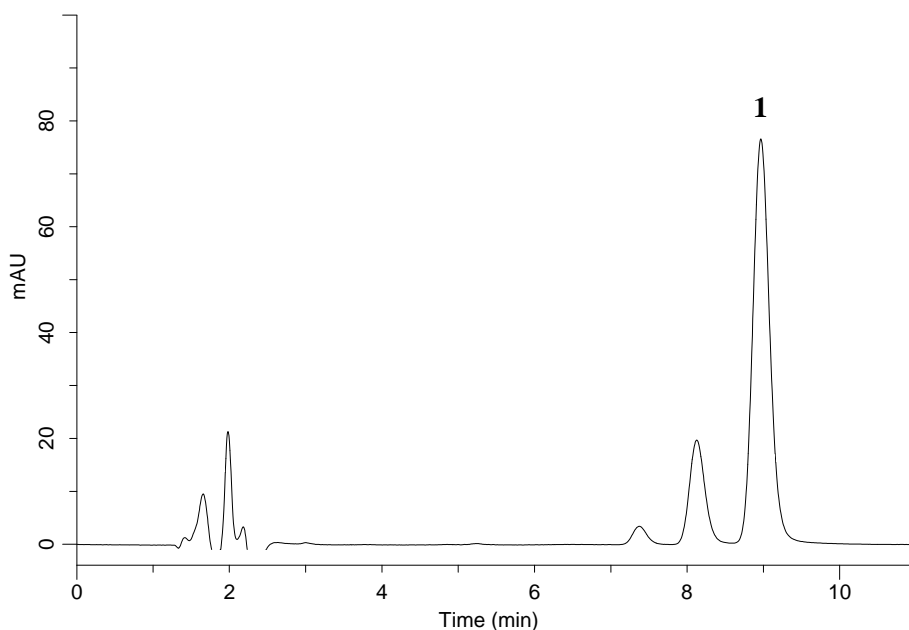


InertSearch™ for LC

Inertsil® Applications

Analysis of Turmeric

Data No. LA724-0811



Conditions

System : GL-7400HPLC system
Column : Inertsil ODS-4 (5 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-03925
Eluent : A) CH₃CN
 : B) H₂O
 : A/B = 50/50, v/v
Flow Rate : 0.4 mL/min
Col. Temp. : 40 °C
Detection : UV 425 nm (GL-7452A PDA Detector)
Injection Vol. : 10 μ L

Analyte

1. Curcumin (10 mg/L)