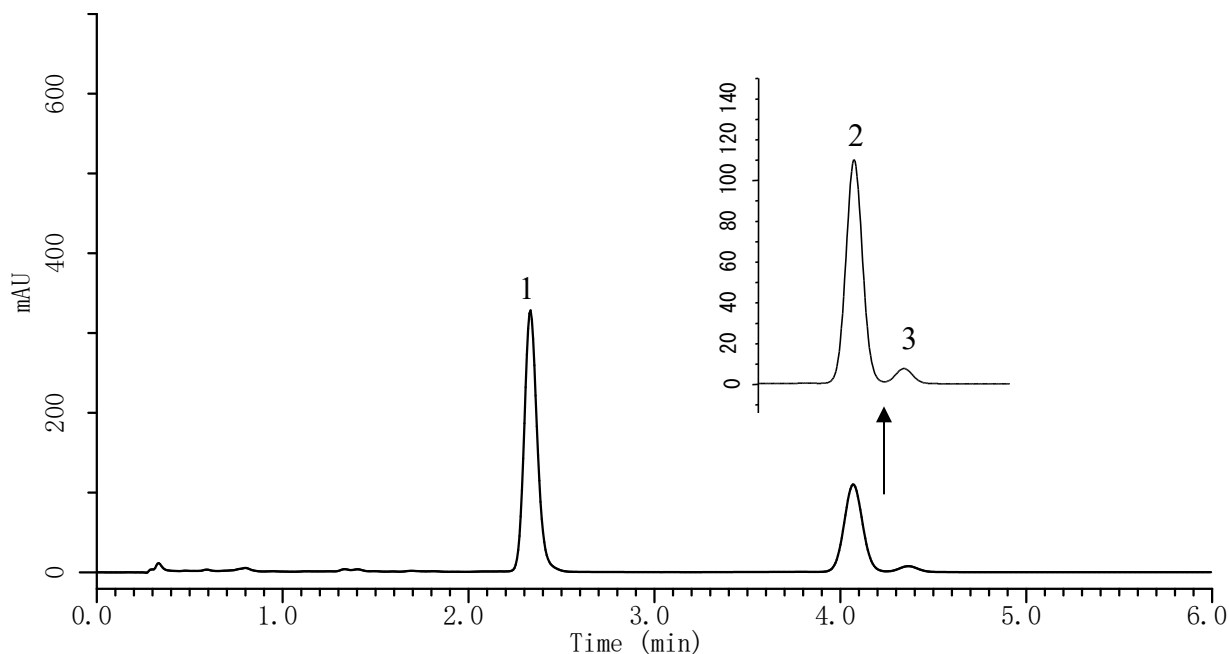


InertSearch™ for LC

Inertsil® Applications

Analysis of Carotenoides

Data No. LA711-0696



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-3 (2 μ m, 50 x 3.0 mm I.D.)
Column Cat. No. : 5020-84662
Eluent : CH₃CN
Flow Rate : 1.2 mL/min (14MPa)
Col. Temp. : 45 °C
Detection : VIS 470 nm (GL-7452A PDA Detector)
Injection Vol. : 20 μ L

Analyte

1. Lycopene (10 mg/L)
2. α -Carotene (10 mg/L)
3. β -Carotene (10 mg/L)