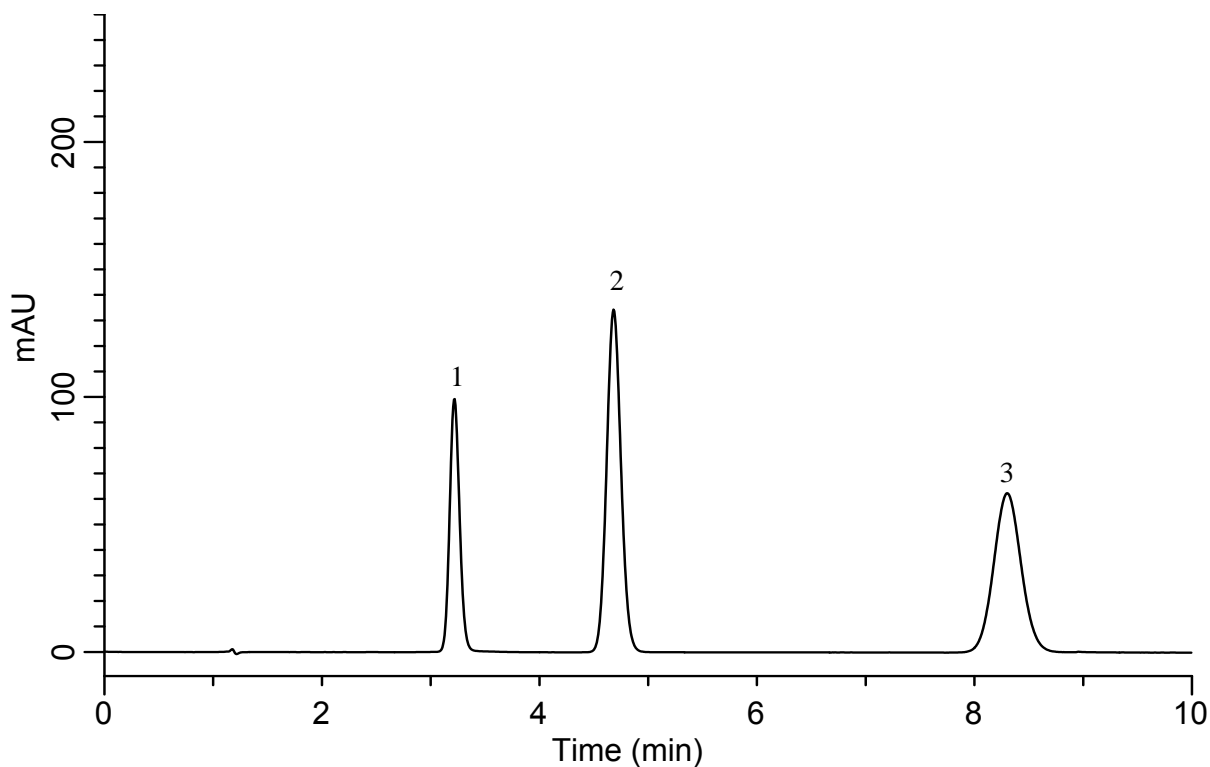


InertSearch™ for LC

Inertsil® Applications

Analysis of Indometacin (InertSustain C18)

Data No. LA909-0894



Conditions

System : GL-7400 HPLC System
Column : InertSustain C18 (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-07345
Eluent : A) CH₃OH
B) 0.1 % H₃PO₄
A/B = 70/30, v/v
Flow Rate : 1.3 mL/min
Col. Temp. : 30 °C
Detection : UV 254 nm (GL-7452A PDA Detector)
Injection Vol. : 20 μ L
Sample : Standard

Analyte :

1. <i>p</i> -Chlorobenzoic acid	50 mg/L
2. <i>p</i> -Hydroxybenzoate	30 mg/L
3. Indomethacin	50 mg/L