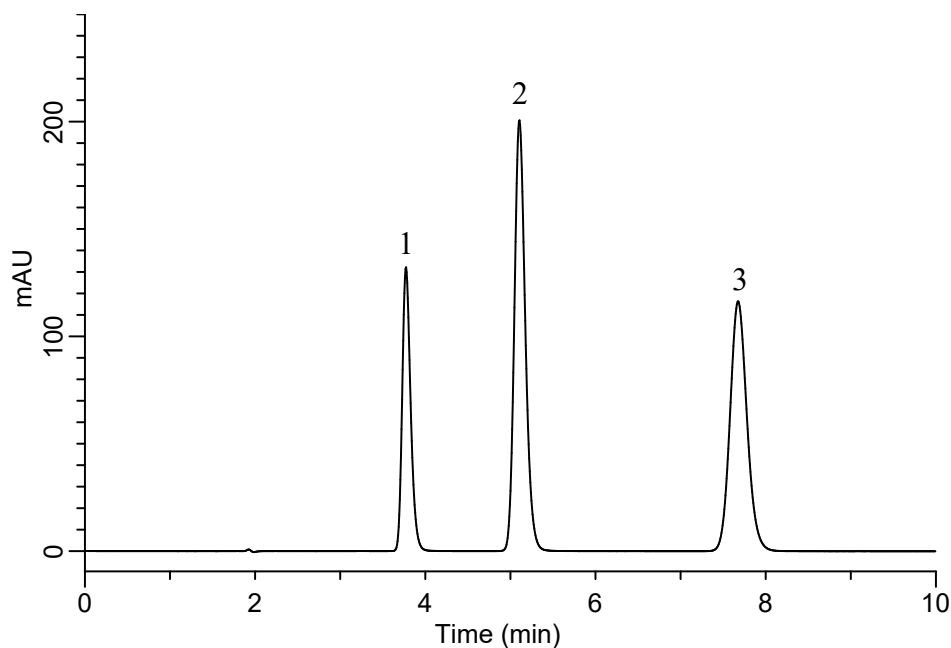


InertSearch™ for LC

Inertsil® Applications

Analysis of Indomethacin (Inertsil ODS-SP)

Data No. LA847-0894



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-SP (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-02745
Eluent : A) CH₃OH
B) 0.1% H₃PO₄
A/B = 70/30 , v/v
Flow rate : 0.9 mL/min
Col. Temp. : 30 °C
Detection : UV 254 nm (GL-7452A PDA Detector)
Injection Vol. : 20 μ L
Sample : Standard

Solutes:

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