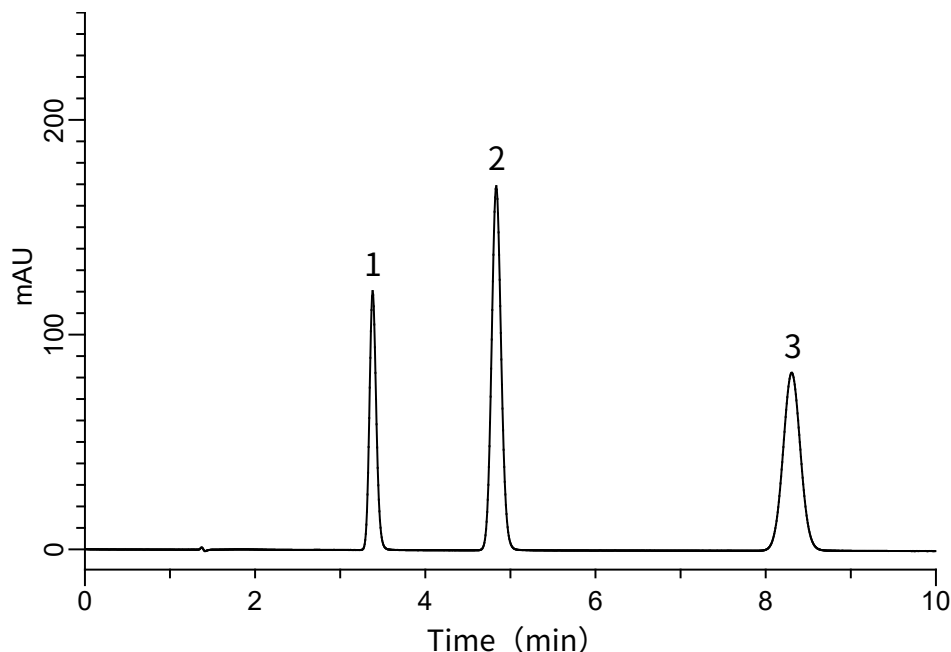


InertSearch™ for LC

Inertsil® Applications

Analysis of Indomethacin (Inertsil ODS-4)

Data No. LA846-0894



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-4 (5μm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-03945
Eluent : A) CH₃OH
 : B) 0.1% H₃PO₄
 : A/B = 70/30, v/v
Flow rate : 1.2 mL/min
Col. Temp. : 30 °C
Detection : UV 254 nm (GL-7452A PDA Detector)
Injection Vol. : 20 μL
Sample : Standard

Analyte:

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