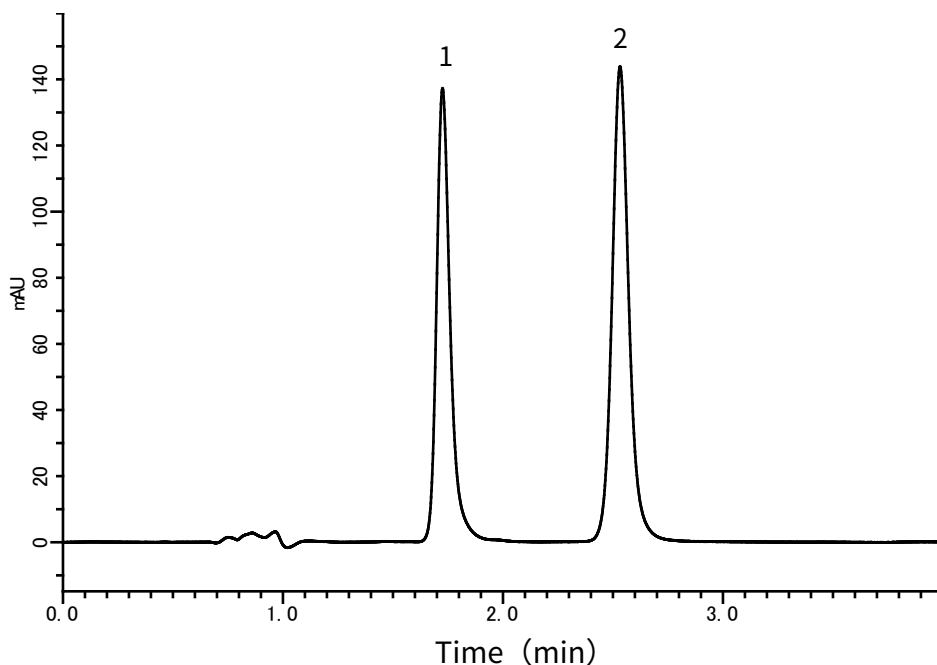


InertSearch™ for LC

Inertsil® Applications

Analysis of Basic Drugs (InertSustain C18)

Data No. LA890-0142



Conditions

System : GL-7400 HPLC system
Column : InertSustain C18 HP (3 μ m, 100 x 3.0 mm I.D.)
Column Cat. No. : 5020-14424
Eluent : A) CH₃CN
B) 10 mM Triethylamine (pH 10, HCOOH)
A/B = 30/70
Flow rate : 0.6 mL/min
Col. Temp. : 40 °C
Detection : UV 235 nm (GL-7452A PDA Detector)
Injection Vol. : 5 μ L
Sample : Drugs

Analyte:

1. Ranitidine (40 μ g/mL)
2. Sulpiride (40 μ g/mL)