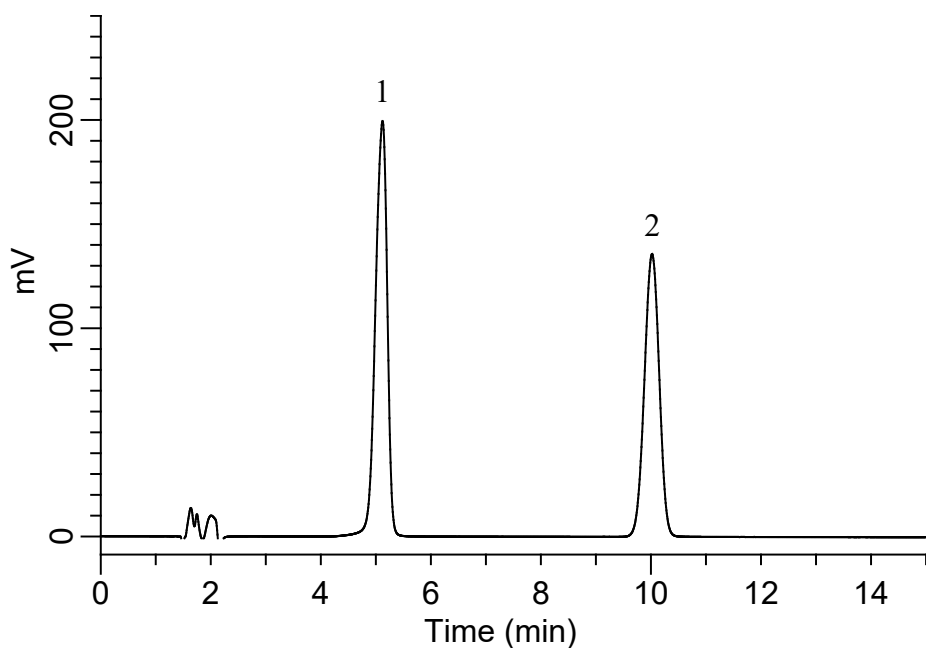


InertSearch™ for LC

Inertsil® Applications

Analysis of Acetaminophen

Data No. LB700-1087



Conditions

System : Chromaster HPLC system (HITACHI)
Column : InertSustain C18 (GL Sciences)
(5 μ m, 150 x 4.0 mm I.D.)

Column Cat. No. : 5020-07335

Eluent : A) CH₃CN
B) 0.1% H₃PO₄ in H₂O
A/B = 7/93, v/v

Flow Rate : 0.9 mL/min

Col. Temp. : 40 °C

Detection : UV 275 nm

Injection Vol. : 10 μ L

Sample : Standard

Analyte:

1. Acetaminophen 300 mg/L
2. *p*-Hydroxybenzoic acid 100 mg/L