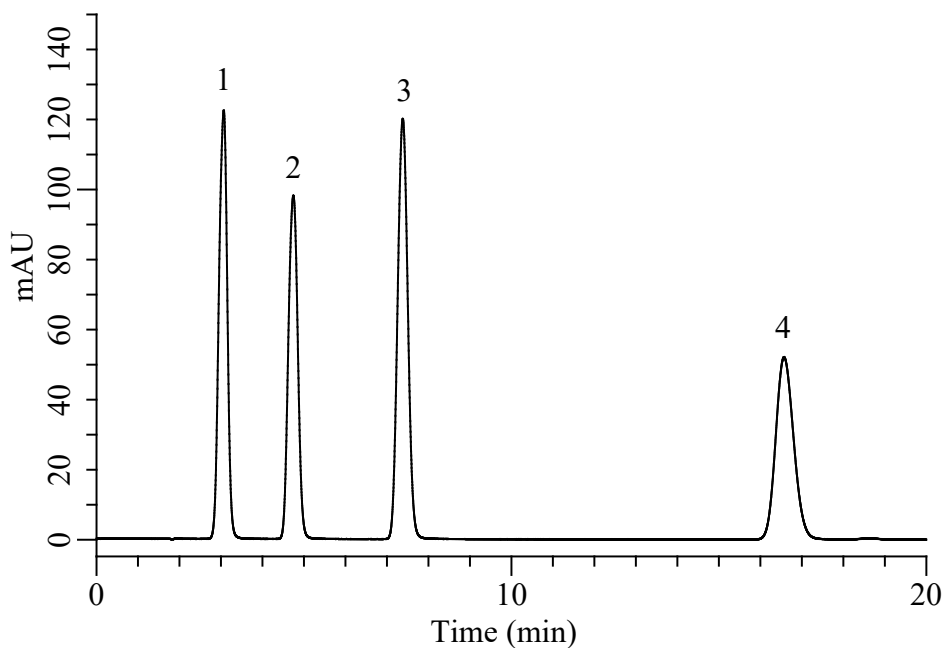


InertSearch™ for LC

Inertsil® Applications

Analysis of Ethenzamide

Data No. LB722-1110



Conditions

System : Primade 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) CH₃OH
B) 0.1% H₃PO₄ in H₂O
A/B = 30/70, v/v

Flow Rate : 0.7 mL/min

Col. Temp. : 40 °C

Detection : UV 275 nm

Injection Vol. : 10 μ L

Sample : Standard

Analyte:

1. Acetaminophen	120 mg/L
2. Caffeine	40 mg/L
3. Salicylamide	250 mg/L
4. Ethenzamide	180 mg/L