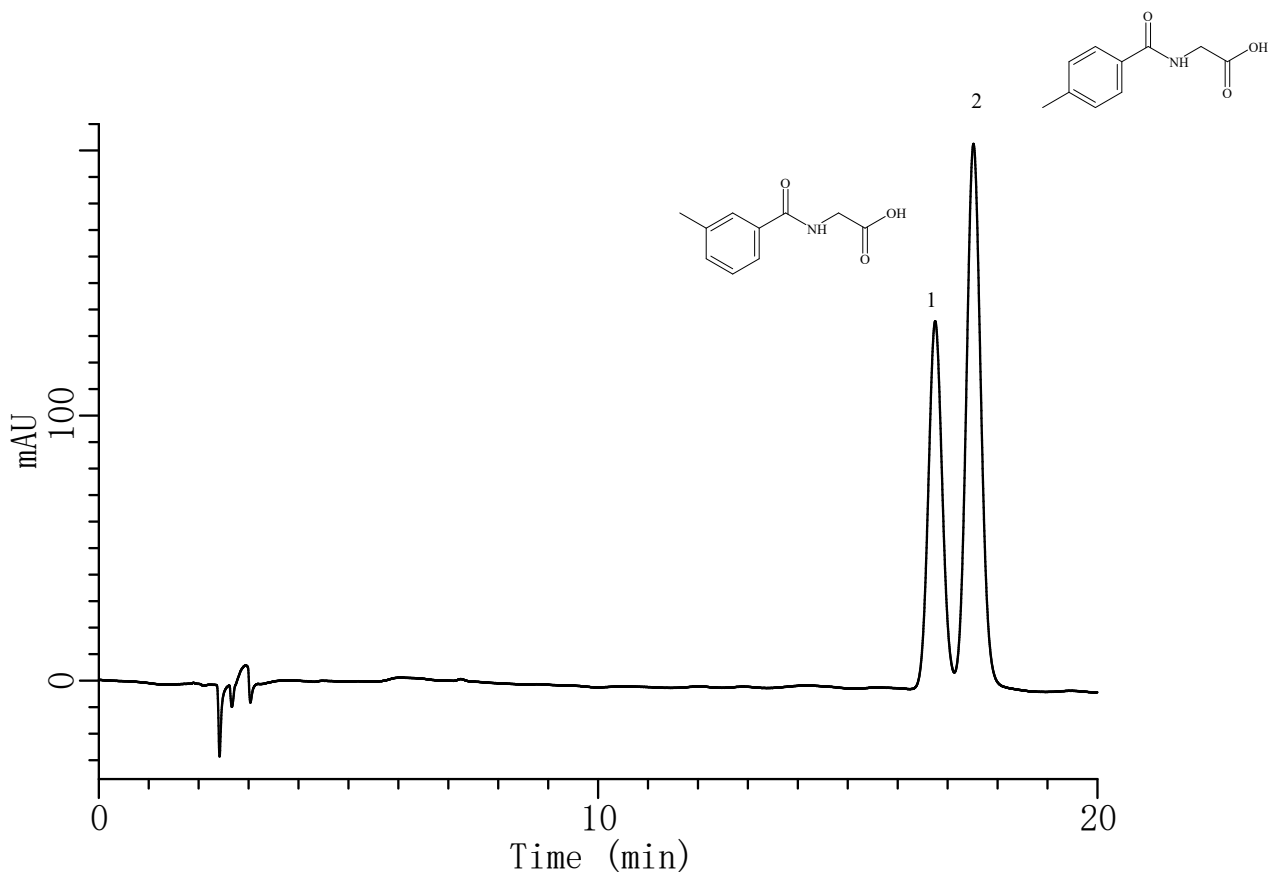


InertSearch™ for LC

Inertsil® Applications

Analysis of Hippuric acid

Data No. LA756-0696



Conditions

System : GL-7400 HPLC System
Column : Inertsil ODS-80A (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-01602
Eluent : A) 2-Propanol
B) 10 mM KH₂PO₄ (pH 2.5, H₃PO₄)
A/B = 10/90, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm (GL-7452A PDA Detector)

Analyte

1. *p*-Methylhippuric Acid (*p*-MHA)
2. *m*-Methylhippuric Acid (*m*-MHA)