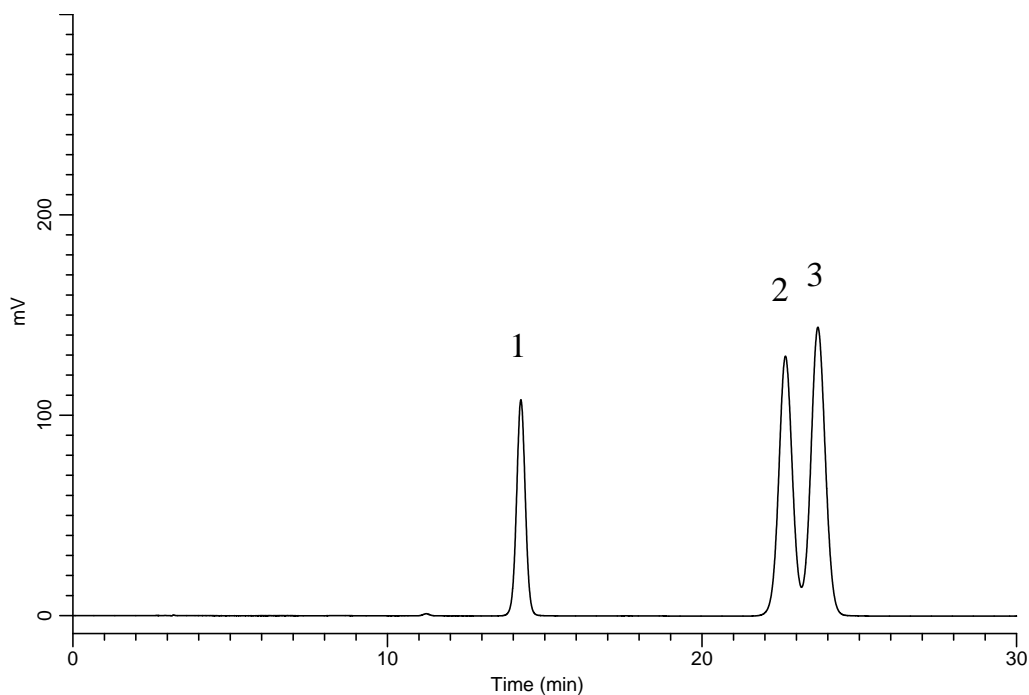


InertSearch™ for LC

Inertsil® Applications

Analysis of Methylhippuric acid

Data No. LB135-0642



Conditions

Column : InertSustain Phenyl
(5 μ m, 250 x 4.6 mm I.D.)

Column Cat. No. : 5020-16328

Eluent : A) CH₃OH
B) 25 mM KH₂PO₄ in H₂O (pH = 3.0, 25 mM H₃PO₄)
A/B = 25/75, v/v

Flow Rate : 1.0 mL/min

Col. Temp. : 40 °C

Detection : UV 230 nm

Injection Vol. : 5 μ L

Sample : Standard

Analyte:

1. *o*-Methylhippuric acid
2. *m*-Methylhippuric acid
3. *p*-Methylhippuric acid