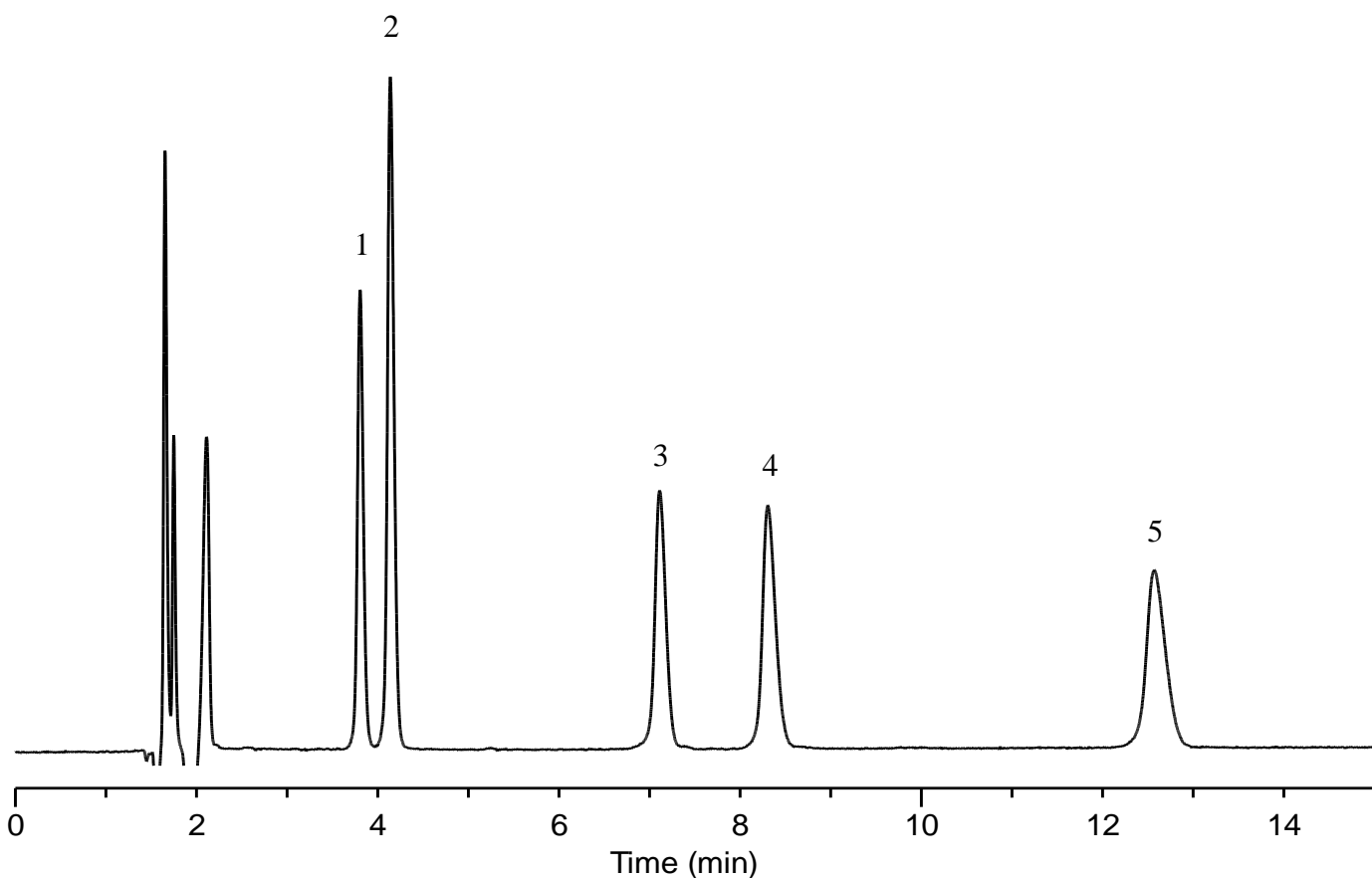


InertSearch™ for LC

Inertsil™ Applications

Analysis of Antihistamines

Data No. LB605-0806



Conditions

Column : InertSustain Cyano HP (3 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-89475
Eluent : A) 0.1% HCOOH in CH₃CN
B) 10 mM HCOONH₄ + 0.1% HCOOH in H₂O
A/B = 30/70, v/v
Flow rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 220 nm
Injection Vol. : 1 μ L
Sample : Standard

Analyte:

1. Chlorpheniramine	100 mg/L
2. Triprolidine	100 mg/L
3. Hydroxyzine	100 mg/L
4. Homochlorcyclizine	100 mg/L
5. Clemastine	100 mg/L