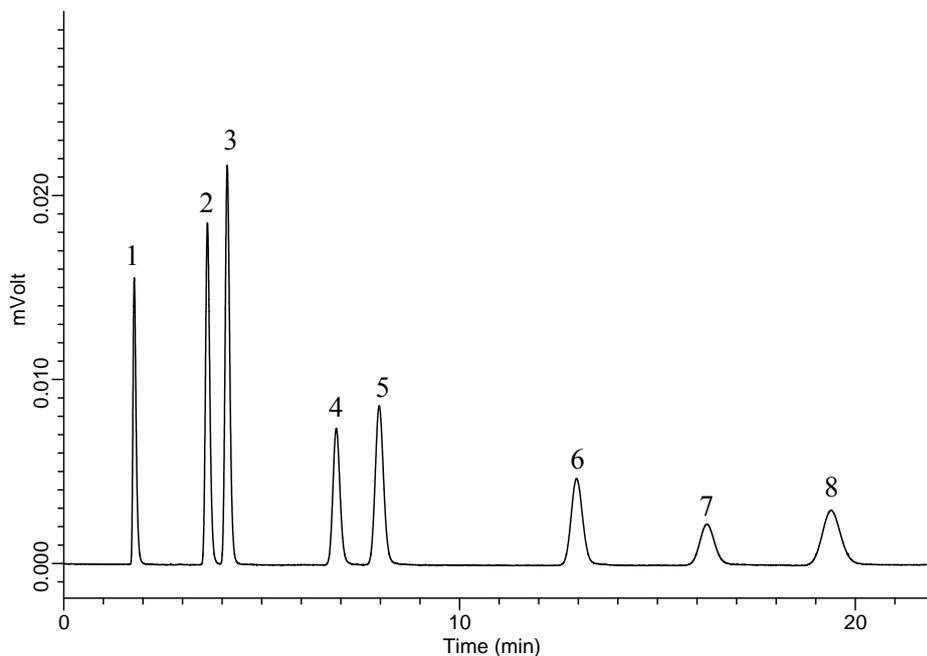


InertSearch™ for LC

Inertsil® Applications

Analysis of Nucleobases

Data No. LB001-0721



Conditions

System : GL-7400 HPLC system
Column : Inertsil Amide (5 µm, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-07836
Eluent : A) CH₃CN
 : B) 10 mM HCOONH₄
 : A/B = 90/10, v/v
Flow rate : 0.2 mL/min
Col. Temp. : 35 °C
Detection : UV 254 nm (GL-7450 UV Detector)
Injection Vol. : 1 µL
Sample : Standard

Analyte:

1. Toluene	10 mg/L
2. Thymine	10 mg/L
3. Uracil	10 mg/L
4. Uridine	10 mg/L
5. Adenosine	10 mg/L
6. Cytosine	10 mg/L
7. Cytidine	10 mg/L
8. Guanosine	10 mg/L