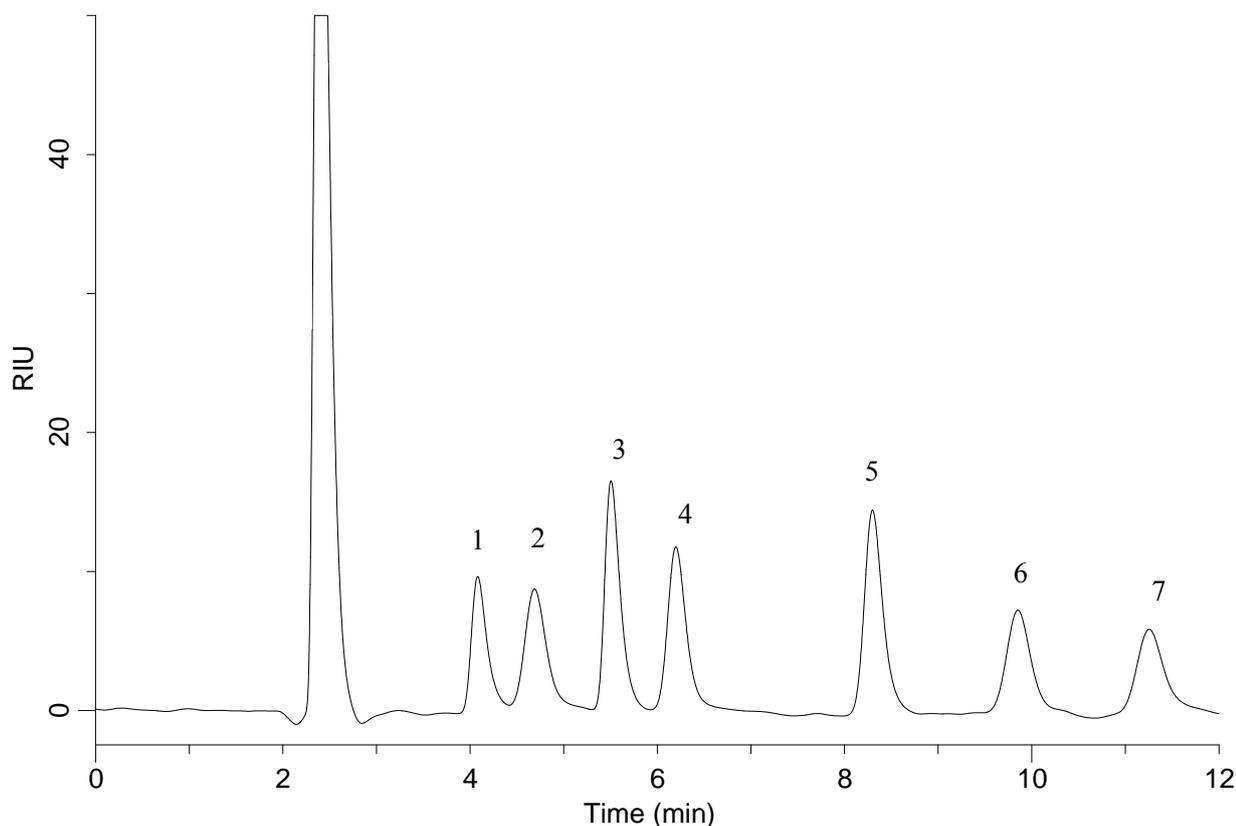


InertSearch™ for LC

Inertsil® Applications

Analysis of Sugar

Data No. LA673-0811



Conditions

System : GL-7400 HPLC System
Column : Inertsil NH2 (3 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-05475
Eluent : A) CH₃CN
 B) H₂O
 A/B = 75/25, v/v
Flow Rate : 0.4 mL/min
Col. Temp. : 40 °C
Detection : RI (GL-7454 RI Detector)
Injection Vol. : 1 μ L

Analyte

1. Rhamnose (10000 mg/L)
2. Fucose (10000 mg/L)
3. Fructose (10000 mg/L)
4. Glucose (10000 mg/L)
5. Sucrose (10000 mg/L)
6. Maltose (10000 mg/L)
7. Lactose (10000 mg/L)