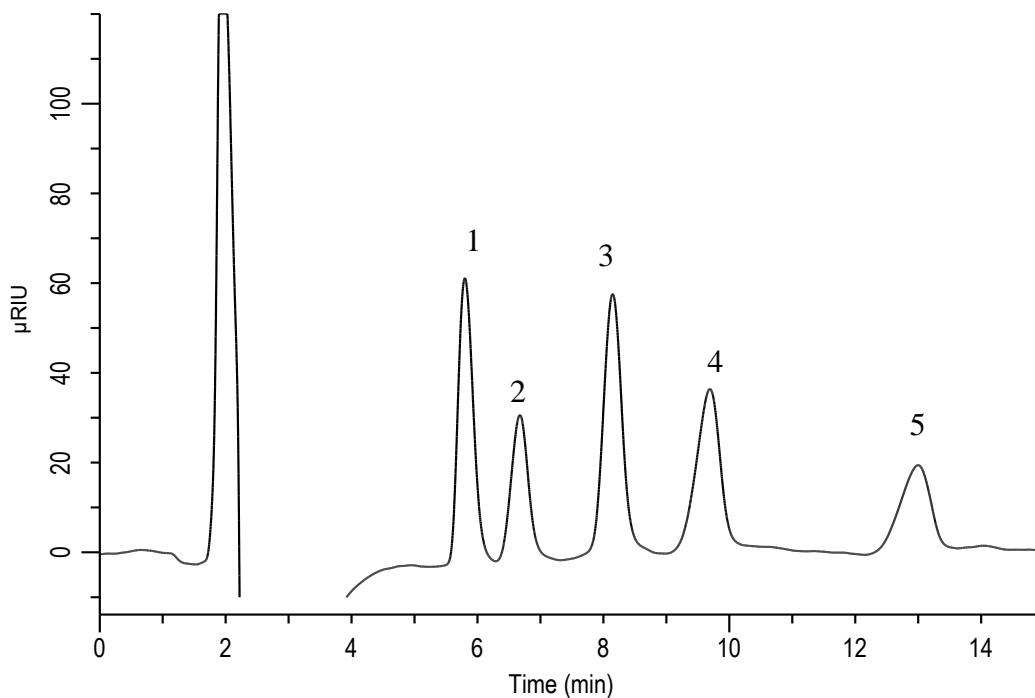


InertSearch™ for LC

Inertsil® Applications

Analysis of Sugars (Using of THF as mobile phase)

Data No. LA734-0811



Conditions

System : GL-7400 system
Column : Inertsil NH2 (3μm, 150 × 3.0 mm I.D.)
Column Cat. No. : 5020-05475
Eluent : A) THF
 : B) H₂O
 : A/B = 80/20, v/v
Flow rate : 0.4 mL/min.
Col. Temp. : 40 °C
Detection : RI(40°C, Positive) (GL-7454 RI detector)
Injection Vol. : 20μL

Analyte

1. Fructose	10000 mg/L
2. Glucose	10000 mg/L
3. Sucrose	10000 mg/L
4. Maltose	10000 mg/L
5. Lactose	10000 mg/L