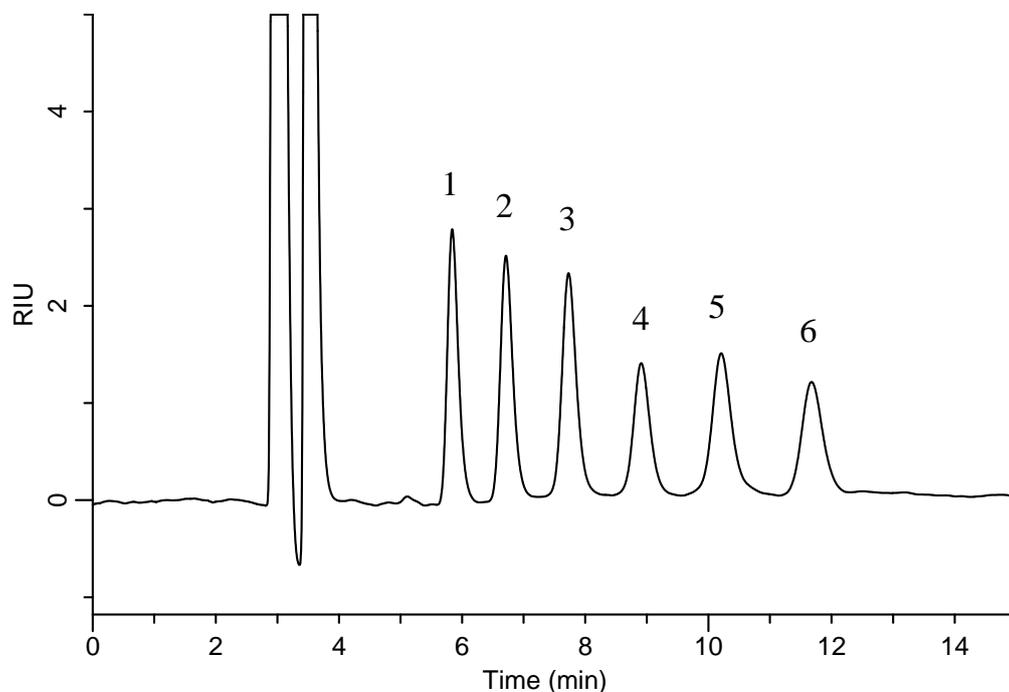


InertSearch™ for LC

Inertsil® Applications

Analysis of Malto oligosugars

Data No. LB032-0894



Conditions

System : GL-7400 HPLC system
Column : InertSustain NH2
(5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-16628
Eluent : A) CH₃CN
B) H₂O
A/B = 65/35, v/v (Premix)
Flow Rate : 1.0 mL/min
Col. Temp. : 30 °C
Detection : RI (GL-7454 RI Detector)
Injection Vol. : 3 μ L

Analyte:

1. Maltose	1.43 mg/mL
2. Maltotriose	1.43 mg/mL
3. Maltotetraose	1.43 mg/mL
4. Maltopentaose	1.43 mg/mL
5. Maltohexaose	1.43 mg/mL
6. Maltoheptaose	1.43 mg/mL