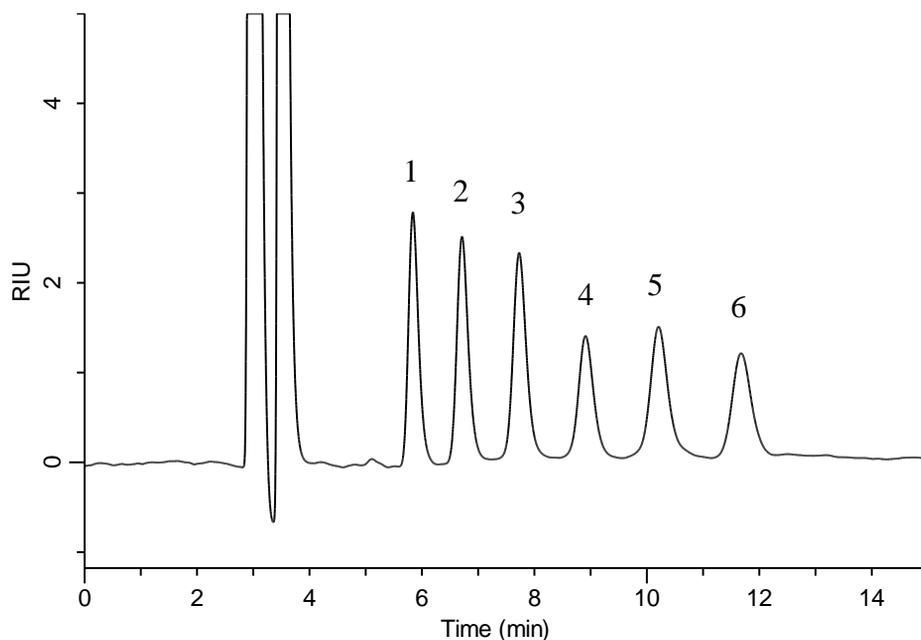


Analysis of Malto oligosugars



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 |