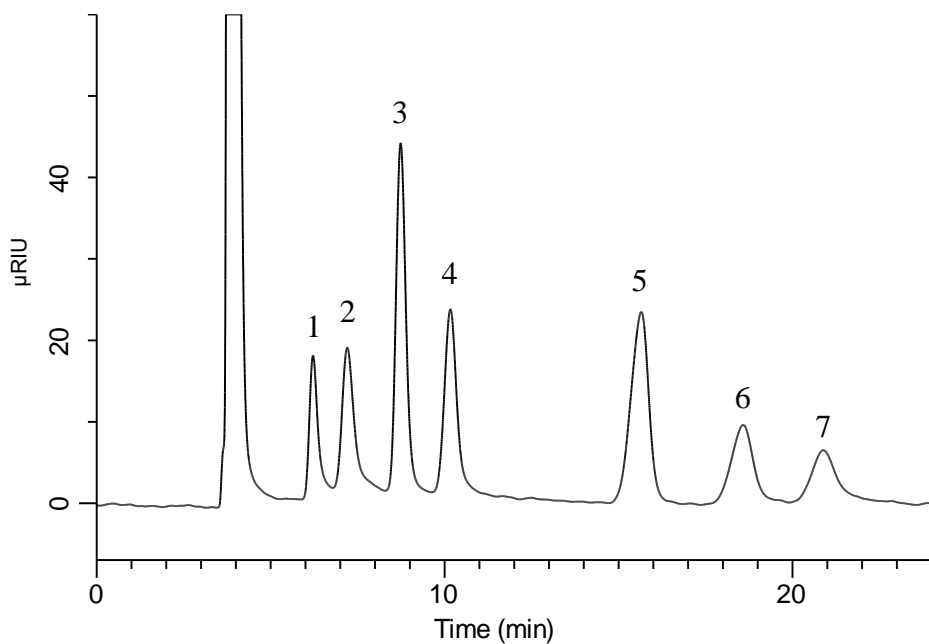


# InertSearch™ for LC

Inertsil® Applications

## Analysis of Sugars

Data No. LB180-0871



### Conditions

**System** : GL-7400 HPLC system  
**Column** : InertSustain NH2  
(5  $\mu$  m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-16628  
**Eluent** : A) CH<sub>3</sub>CN  
B) H<sub>2</sub>O  
A/B = 85/15, v/v  
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : RI  
**Injection Vol.** : 10  $\mu$  L  
**Sample** : Standard

### Analyte:

1. Rhamnose	10 mg/mL
2. Fucose	10 mg/mL
3. Fructose	10 mg/mL
4. Glucose	10 mg/mL
5. Sucrose	10 mg/mL
6. Maltose	10 mg/mL
7. Lactose	10 mg/mL