

Determination of Mono- and Disaccharides

Method VFD0046J
HPLC HILIC Mode

Column: Eurospher II 100-3 NH₂, 100 x 3.0 mm ID

Order No. 10CE190E2G

Phase: Eurospher II 100-3 NH₂

Conditions: Eluent: ACN / Water 75 / 25 v/v
Gradient: isocratic
Flow rate: 1.0 ml/min
Temperature: 25 °C
Volume: 5 µl

Detection: Refractive Index (RI)

Substances: Fructose, Glucose, Lactose, Maltose, Saccharose

Keywords: Carbohydrates, Saccharides

Chromatogram:

- 1 Fructose
- 2 Glucose
- 3 Saccharose
- 4 Maltose
- 5 Lactose

