

CoreFocus Report

No.146

LC

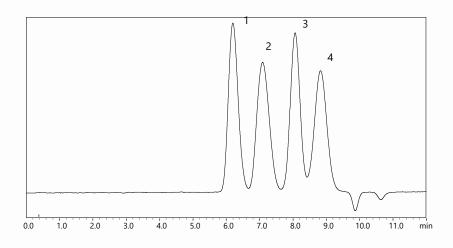
SEC/Ligand Exchange

Shim-pack Series

Shim-pack™ SCR-101C

Analysis of Sugars

Keywords: sugar



- 1. Lactose
- 2. Glucose
- 3. Mannose
- 4. Fructose (1000 mg/L each)

System : Nexera[™]

Column : Shim-pack SCR-101C

(300 mm L \times 7.9 mm I.D., 10 μ m), P/N : 228-17889-91

Guard column : Shim-pack guard column SCR (C)

(50 mm L × 4 mm I.D., 10 μm), P/N: 228-17891-91

 $\begin{tabular}{ll} Flowrate & : 1.0 mL/min \\ Mobile phase & : Water \\ Column temperature : 80 °C \\ Injection volume & : 10 <math>\mu L$ \\ \end{tabular}

Detector : Refractive index detector

Source : Application News L548 (JP, ENG)

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