

CoreFocus Report

No.658

LC

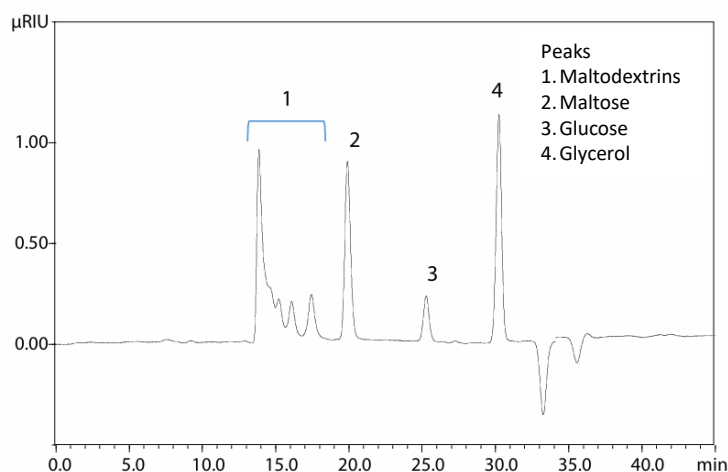
SEC/Ligand Exchange mode

Shim-pack™ Series

Shim-pack SUR-Na

Analysis of low-molecular-weight water-soluble dietary fiber

Keywords: retention index, sugars, SDFS



Instrument	: LC-2070
Cation and anion deionization cartridge	: Bio-Rad Micro-Guard De-Ashing Refill Cartridges*1
Column	: Shim-pack SUR-Na (250 mm x 7.8 mm I.D., 8 μm)*2 two columns connected in series
Guard column	: Shim-pack SUR-Na(G) (50 mm x 7.8 mm I.D., 8 μm)*3
Mobile phase	: Water
Flow rate	: 0.5 mL/min
Column temp.	: 80°C
Injection Volume	: 50 μL
Vial	: Shim-vial-H glass*4
Detector	: RID

*1 Cat No. 125-0118, 125-0139(Holder)

*2 P/N : 228-59529-01

*3 P/N : 228-59529-02

*4 P/N : 227-34500-01

Source : Application News 01-01055 ([JP,ENG](#))

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