

CoreFocus
Report

No.230

LC

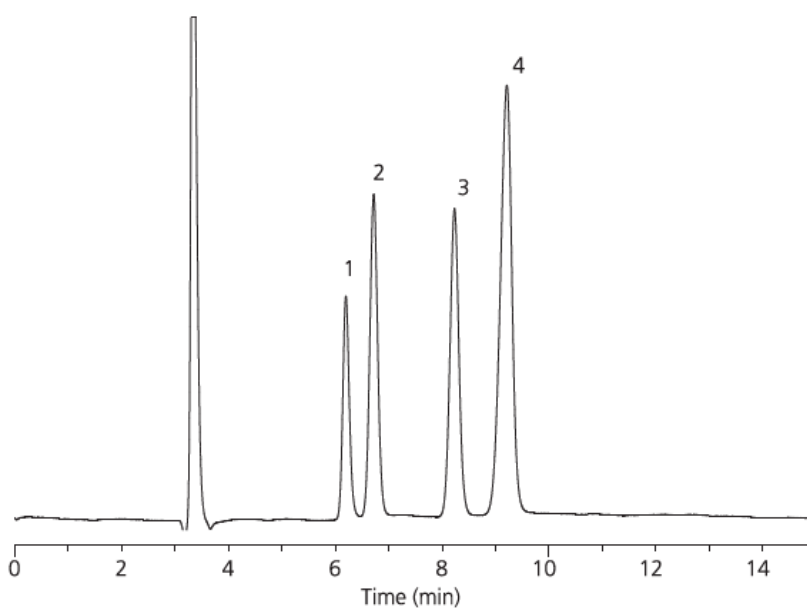
Hydrophilic Interaction (HILIC)

Shim-pack Series

Shim-pack™ GIST NH2

Analysis of Sugars

Keywords: sugar



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

| | |
|----------------|---|
| Column | : Shim-pack GIST NH2 (250 mmL. × 4.6 mm I.D., 5 μm), P/N : 227-30302-08 |
| Mobile phase | : A) H ₂ O B) CH ₃ CN A/B = 25/75, v/v |
| Flow rate | : 1.0 mL/min |
| Column temp. | : 40 °C |
| Detection | : RID |
| Injection vol. | : 5 μL |

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