

**CoreFocus**  
**Report**  
**No.102**

LC

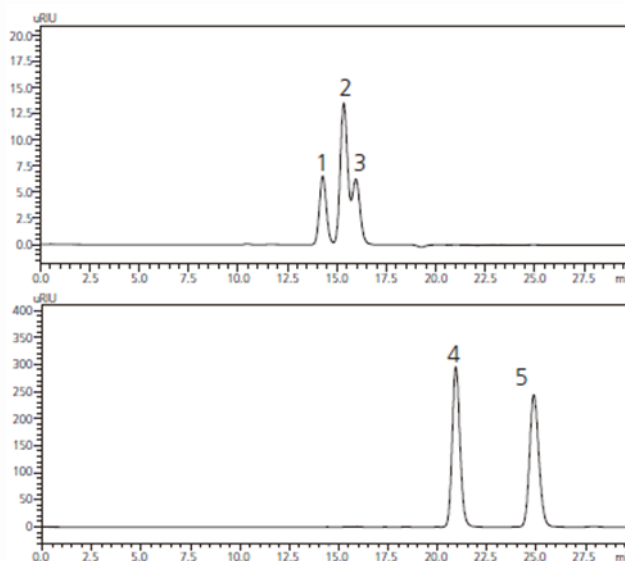
SEC/Ligand Exchange

Shim-pack Series

**Shim-pack™ SCR-101C**

**Analysis of Four Sugar Alcohols**

**Keywords:** sweetener, reduced-sugar, glucitol



- 1. Isomalt (1) (1 g/L)
- 2. Maltitol (1 g/L)
- 3. Isomalt (2) (1 g/L)
- 4. Mannitol (25 g/L)
- 5. Sorbitol (25 g/L)

|                 |  |
|-----------------|--|
| System          | : Prominence™  |
| Column          | : Shim-pack SCR-101C<br>(300 mm L. x 7.9 mm I.D., 10 µm), P/N : 228-17889-91 |
| Mobile phase    | : Water  |
| Flow rate       | : 0.5mL/min  |
| Column temp.    | : 85 °C  |
| Injector volume | : 20 µL  |
| Detection       | : RID-20A  |

Source : Application News L489 ([JP\\_ENG](#))

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Some products may be updated to newer models.



## Related Solutions

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Pharmaceutical

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➤ Product Inquiry

➤ Technical Service /  
Support Inquiry

➤ Other Inquiry