

HPLC Application

ID No.: 13368

Carbohydrates

Column: Rezex[™] RHM-Monosaccharide H+ (8%), LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0132-K0

Elution Type: Isocratic

Eluent A: H2O

| Gradient | Step No. | Time (min) | Pct A |
|----------|----------|------------|-------|
| Profile: | 1 | 0 | 100 |

Flow Rate: 0.4 mL/min

Col. Temp.: 75 °C

Detection: Refractive Index (RI) @ nm (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Carbo-H 4 x 3.0mm, 10/Pk Part No.: AJ0-4490

- Holder Part No.: KJ0-4282

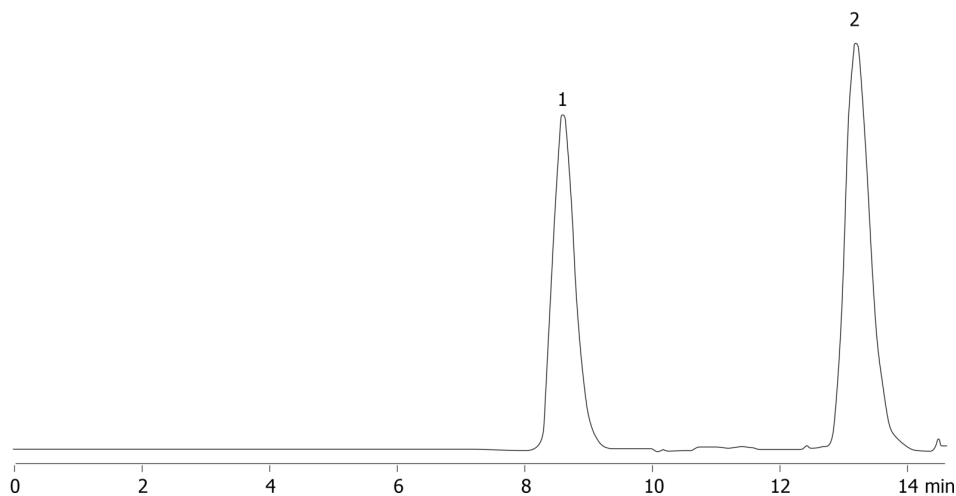
13368

REZEX[™]
HPLC COLUMNS for Carbohydrates, Oligosaccharides, and Organic Acid Analysis



Products used in this application:

REZEX[™]



ANALYTES:

1 Lactulose

Retention Time: 8.843 min

2 Mannitol

Retention Time: 13.554 min

