

# HPLC Application

ID No.: 14322

## Amino Batch E3 - Simple Sugars

**Column:** Luna® 5 µm NH2 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4378-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 80    | 20    |

**Flow Rate:** 3 mL/min

**Col. Temp.:** 40 °C

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

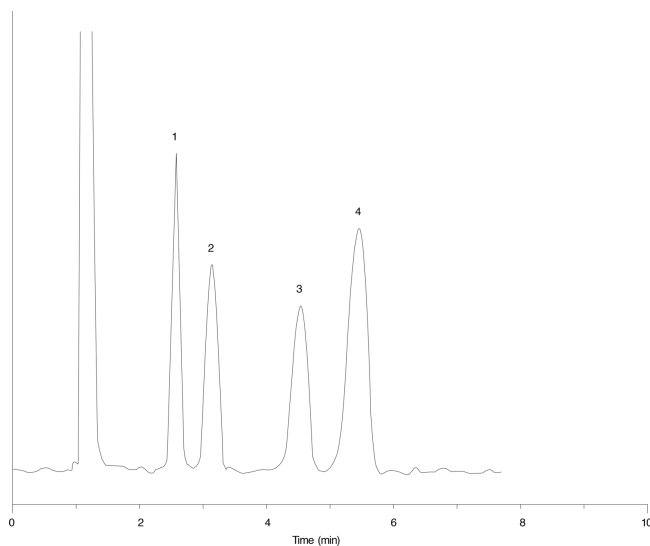
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, NH2 4 x 3.0mm, 10/Pk Part No.: AJ0-4302

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 Fructose
- 2 Glucose
- 3 Sucrose
- 4 Maltose

