

HPLC Application

ID No.: 14285

Simple Sugars (#3) on Luna Amino

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) @ (ambient)

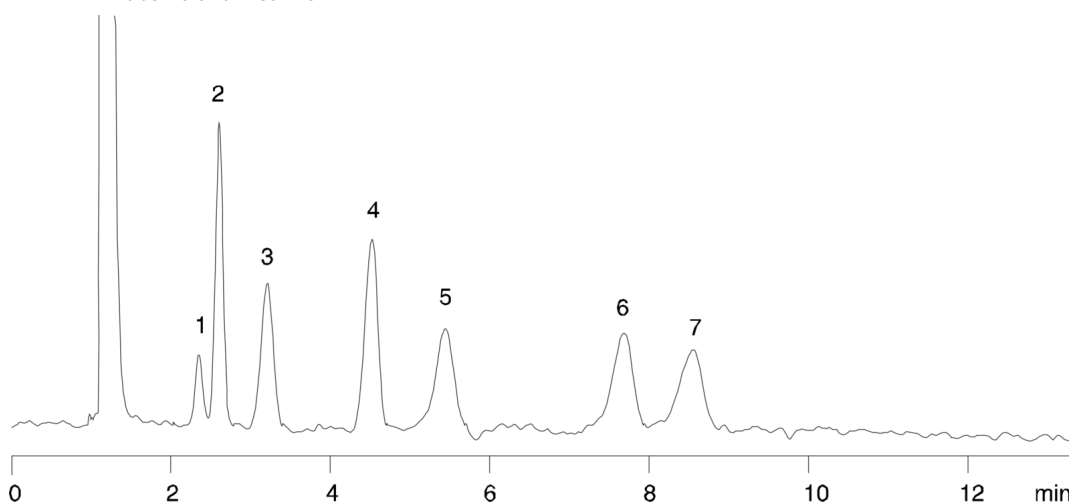
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- 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 Xylose
- 2 Fructose
- 3 Glucose
- 4 Sucrose
- 5 Maltose
- 6 Melezitose
- 7 Raffinose

