

# HPLC Application

ID No.: 17010

## Complex Sugars on Luna Amino

**Column:** Luna® 5 µm NH<sub>2</sub> 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:** ACN / Water 65:35

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

**Flow Rate:** 3 mL/min

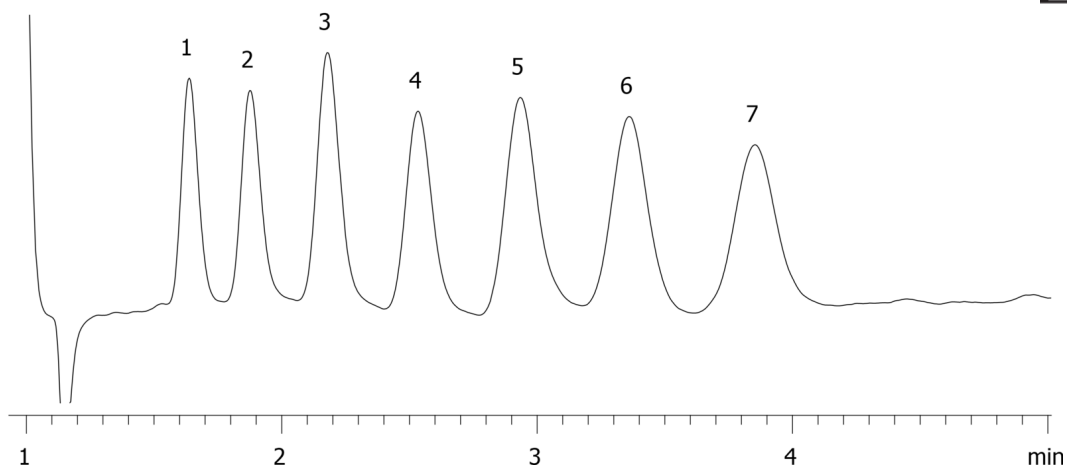
**Col. Temp.:** 40 °C

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

17010



Products used in this application:



### ANALYTES:

- 1 Glucose
- 2 Maltose
- 3 Maltotriose
- 4 Maltotetraose
- 5 Maltopentaose
- 6 Maltohexaose
- 7 Maltoheptaose

