

HPLC Application

ID No.: 24186

Sugars sample on SphereClone 3 µm NH₂ UHPLC-ELSD 5 min

Column: SphereClone 3 µm NH₂ 80 Å, LC Column 150 x 2.1 mm, Ea

Dimensions: 150 x 2.1 mm ID

Order No: 00F-4137-AN

Elution Type: Gradient

Eluent A: Water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	23	77
	2	2	23	77
	3	4	17	83
	4	5	17	83

Flow Rate: 1.25

Col. Temp.: ambient

Detection: ELSD @ (ambient)



Products used in this application:

SphereClone[™]

ANALYTES:

- 1** Fructose
- 2** Glucose
- 3** Sucrose
- 4** Maltose
- 5** Lactose

