

HPLC Application

ID No.: 24183

Sugars Sample on SphereClone 5 µm NH2 HPLC-RI original 20min

Column: SphereClone[™] 5 µm NH2 80 A, LC Column 150 x 4.6 mm, Ea
Dimensions: 150 x 4.6 mm ID
Order No: 00F-4147-E0
Elution Type: Isocratic
Eluent A: Water
Eluent B: Acetonitrile

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

Flow Rate: 1.25 mL/min
Col. Temp.: 50 °C
Detection: Refractive Index (RI) @ (ambient)



Products used in this application:

SphereClone[™]

ANALYTES:

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

