

HPLC Application

ID No.: 24182

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

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 Profile:	Step No.	Time (min)	Pct A	Pct B
	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

