

## 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

