# GC Application ID No.: 8196



### **Organic Acids**

Zebron™ ZB-FFAP, GC Cap. Column 30 m x 0.32 mm x 0.25 μm, Ea Column:

Nitroterephthalic Acid Modified Polyethylene Glycol Phase:

**Dimensions:** 30 meters x 0.32 mm x 0.25 μm

7HM-G009-11 Order No:

**Oven Profile:** 100°C (2 min), 8°C/min to 250°C (10 min)

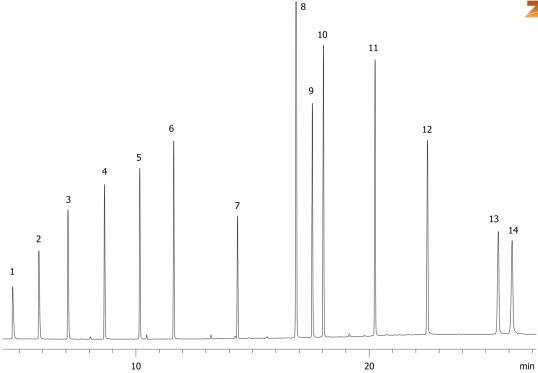
**Carrier Gas:** Constant Flow helium, 1.69 mL/min

Injection: Split 20:1 1 µL @ 250°C **Detection:** Refractive Index (350°C)



Products used in this application:





# **GC Application** ID No.: **8196**

## **O**phenomenex

### **Organic Acids**

#### **ANALYTES:**

- 1 Acetic acid
- 2 Propionic acid
- n-Butyric acid
- n-Valeric acid
- n-Caproic acid
- n-Heptanoic acid
- n-Nonanoic acid
- n-Undecanoic acid
- 9 1-Undecenoic acid
- 10 Lauric acid
- 11 Myristic acid
- 12 Palmitic acid
- 13 Stearic acid
- 14 Oleic acid