

# GC Application

ID No.: 14899

## Flavors Analysis ZB-FFAP 30x0.25x0.25

**Column:** Zebron<sup>™</sup> ZB-FFAP, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

**Phase:** Nitroterephthalic Acid Modified Polyethylene Glycol

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

**Order No:** 7HG-G009-11

**Oven Profile:** 50°C to 250°C at 6°C/min for 3 min.

**Carrier Gas:** Constant Flow Helium, 1 mL/min

**Injection:** Split 100:1 1 μL @ 250°C

**Detection:** Mass Selective (MSD) (270°C)

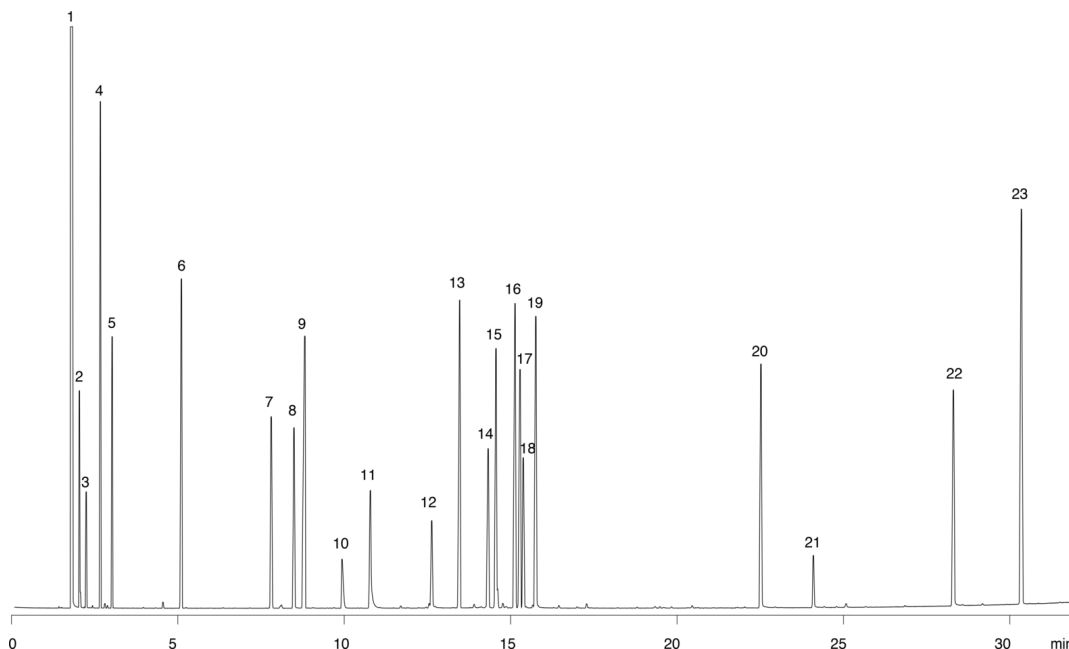
**Analyst Note:** Test Mix Courtesy of Flavour Chemistry Laboratory Frutarom (UK) Limited



Products used in this application:



14899



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### ANALYTES:

- 1 Acetone
- 2 Ethyl acetate
- 3 Ethanol
- 4 Decane
- 5 Ethyl butyrate
- 6 Limonene
- 7 2,3-Dimethylpyrazine
- 8 (Z)-3-Hexenol
- 9 Tetradecane
- 10 Acetic acid
- 11 Decanal
- 12 Propylene glycol
- 13 Ethyl decanoate
- 14 Neral
- 15 alpha-Terpineol
- 16 Neryl acetate
- 17 Geranial
- 18 Valeric acid
- 19 Decanol
- 20 Nonanoic acid
- 21 Decanoic acid
- 22 Vanillin
- 23 Anthracene

