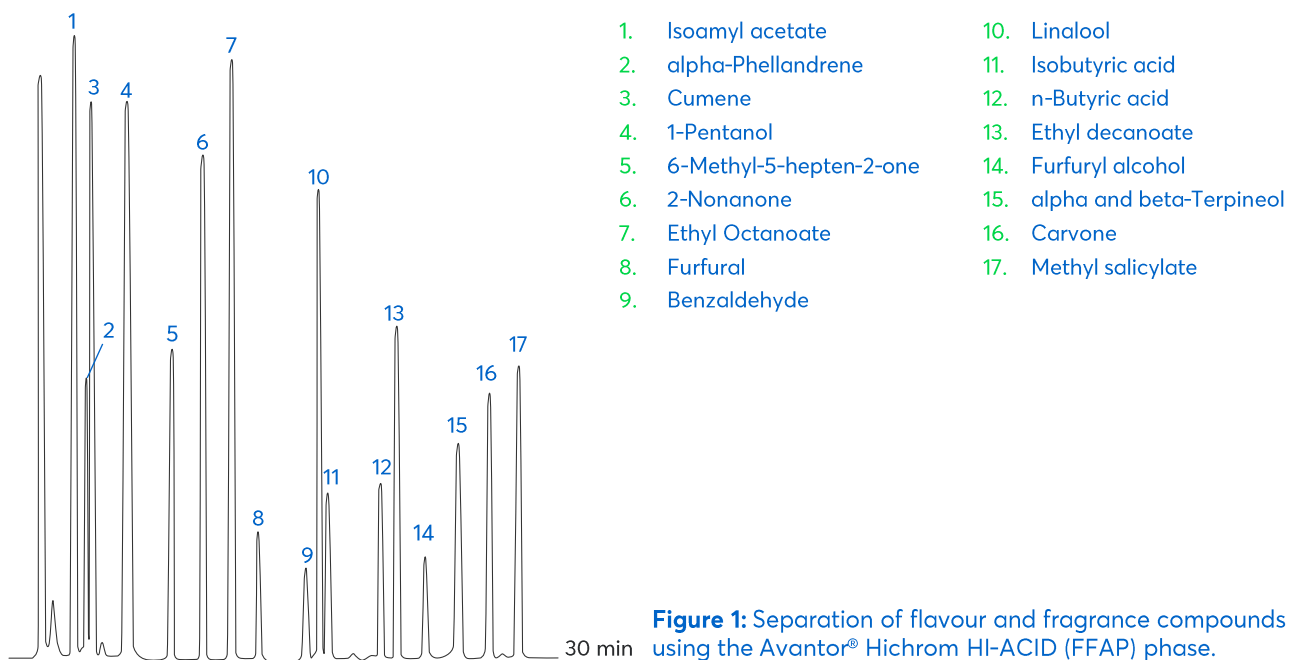


## Application note # C-13038

# Flavour and Fragrance Compounds using the Avantor® Hichrom HI-ACID (FFAP)



**Figure 1:** Separation of flavour and fragrance compounds using the Avantor® Hichrom HI-ACID (FFAP) phase.

# Method Details

## CONDITIONS

Oven Program:	75°C, 2 °C/min, 140 °C
Carrier Gas:	Helium, 1.5 mL/min
Injector:	Split, 250 °C
Detector:	FID, 250 °C

The HI-ACID (FFAP) column is a nitroterephthalic acid modified polyethylene glycol (PEG) phase of high polarity. Useful for the analysis of free fatty acids, flavours and fragrances, amides, alcohols and glycols.

## ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-ACID (FFAP)	GC Column	0.25 mm, 0.25 µm, 30 m	HI10-25-025-30