

ALLERGENS IN COSMETICS

Column: **CGB-WAX**, P/N CG-140232

Size: 30m x 0.25mm x 0.25 μ m

Injection: 1 μ l standard (25 μ g/ml) in dichloromethane, splitless (60s), 250 $^{\circ}$ C

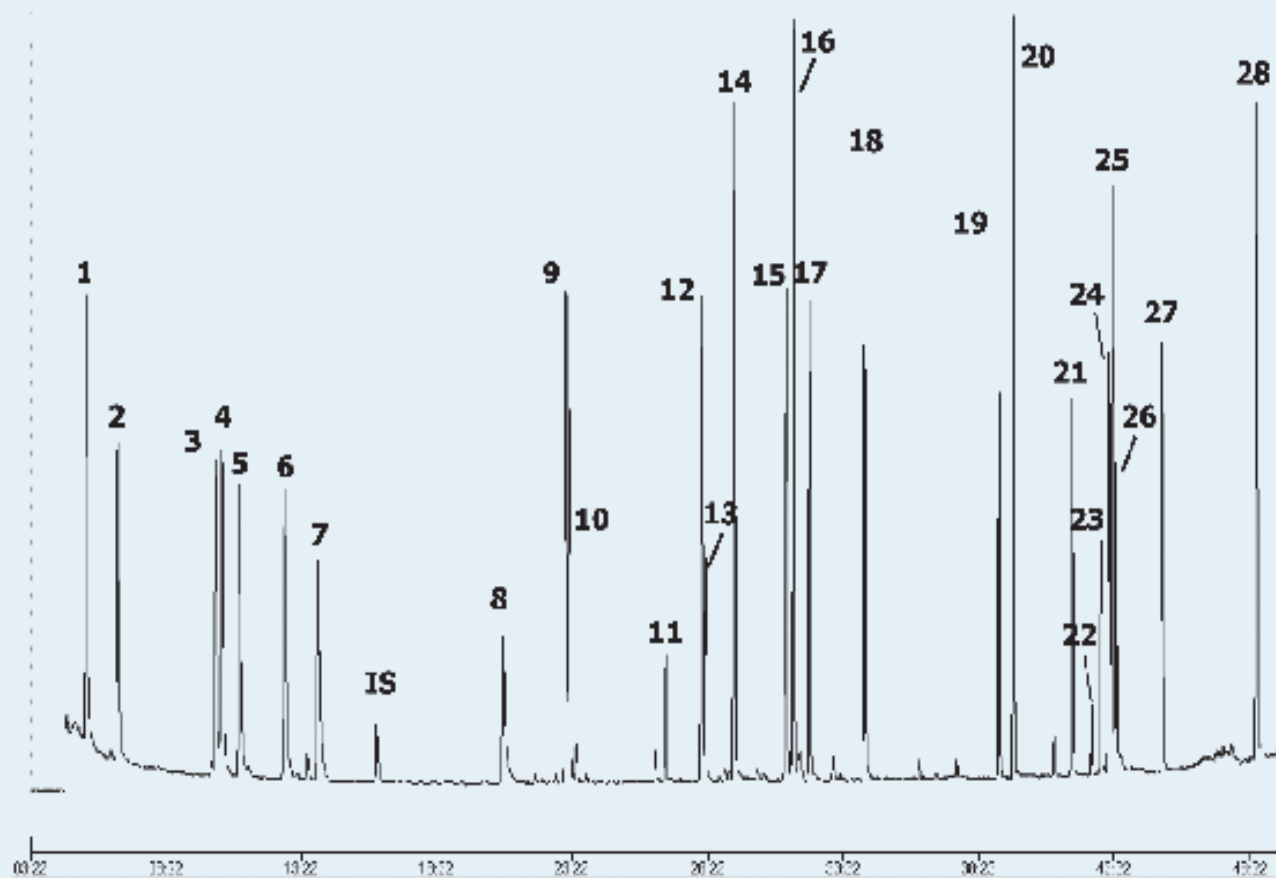
Carrier Gas: He, 1mL/min

Program temperature: 32 $^{\circ}$ C (5min) @ 4 $^{\circ}$ C/min to 250 $^{\circ}$ C (5min)

Detector: MS KONIK-TECH, Mode EI+ (70 eV), rango mas 35-300, Scan time 35ms,

Source Temperature 120 $^{\circ}$ C, Interface 250 $^{\circ}$ C, Photomultiplier 750V.

Chromatogram provided by Nieves Sarrion from KONIK-TECH, S.A (Barcelona).



Peak Name

1	α -Pinene
2	Camphene
3	β -Myrcene
4	α -Terpinene
5	Limonene
6	γ -Terpinene
7	Terpinolene
8	β -citronellal
9	Linalool
10	Linalyl acetate
11	Neral
12	s-Carvone
13	Geranial
14	β -Citronellol
15	α -
16	Geraniol
17	Benzyl alcohol
18	Hydroxycitronellal
19	Eugenol
20	Thymol
21	Cinnamyl alcohol
22	Farnesol (1)
23	Farnesol (2)
24	Isoeugenol
25	Hexyl cinnamal
26	Farnesol (3)
27	Coumarine
28	Benzyl benzoate
IS	Ethyl heptanoate