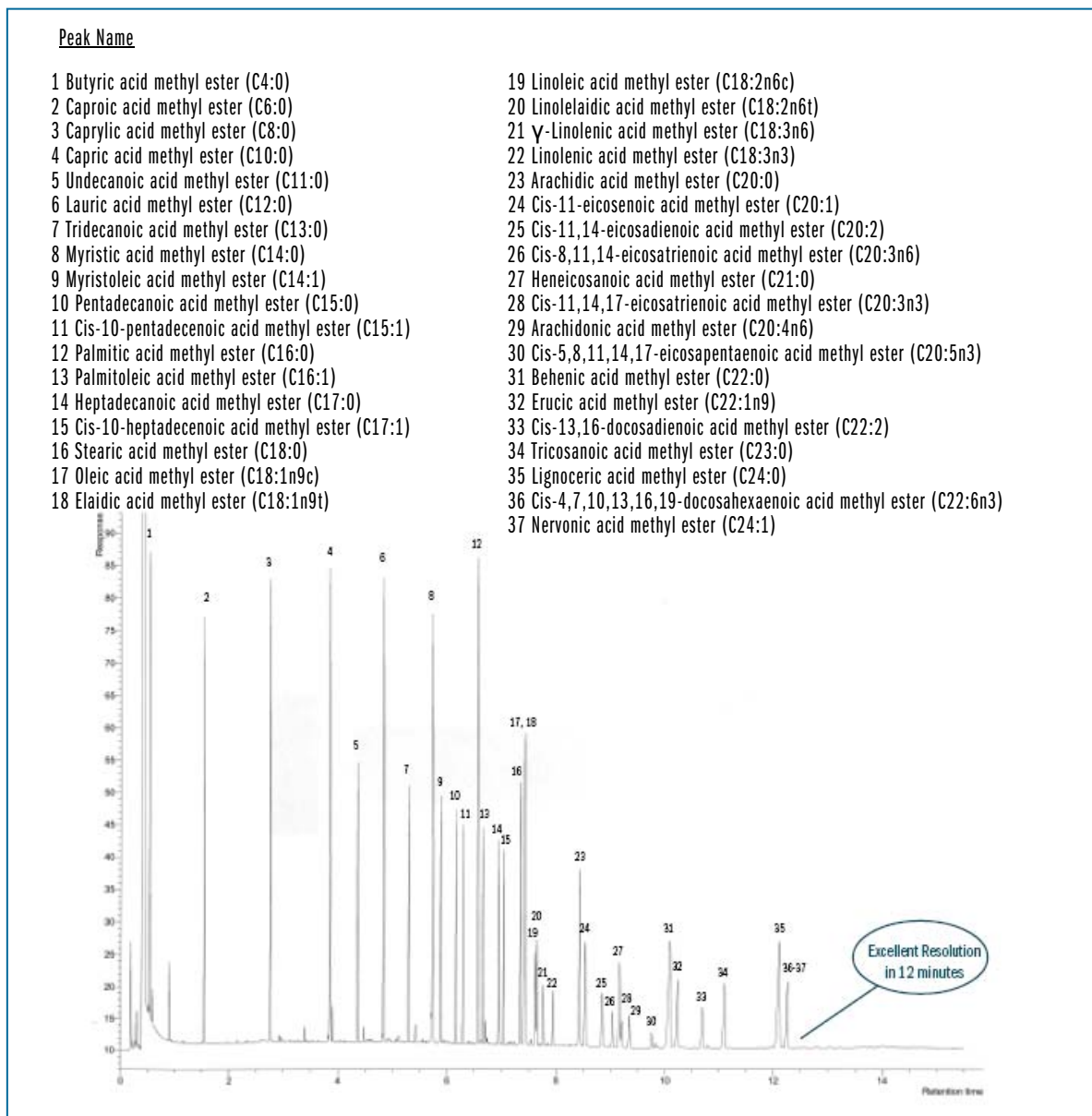## TRB-WAX

Column: **TRB-WAX**, P/N TR-140141
Dimensions: 10m x 0.10mm x 0.10µm
Injection: 1µL standard FAMES, (200ng/comp), split 1:50, 280ºC
Carrier gas: H2, constant pressure 50 psi (344.5 Kpa)
Oven temperature: 40ºC(1min) @ 25ºC/min to 195ºC @ 3ºC/min to 205ºC @ 8ºC/min to 230ºC(1min)
Detector: FID, 280ºC

Peak Name

1 Butyric acid methyl ester (C4:0)
2 Caproic acid methyl ester (C6:0)
3 Caprylic acid methyl ester (C8:0)
4 Capric acid methyl ester (C10:0)
5 Undecanoic acid methyl ester (C11:0)
6 Lauric acid methyl ester (C12:0)
7 Tridecanoic acid methyl ester (C13:0)
8 Myristic acid methyl ester (C14:0)
9 Myristoleic acid methyl ester (C14:1)
10 Pentadecanoic acid methyl ester (C15:0)
11 Cis-10-pentadecenoic acid methyl ester (C15:1)
12 Palmitic acid methyl ester (C16:0)
13 Palmitoleic acid methyl ester (C16:1)
14 Heptadecanoic acid methyl ester (C17:0)
15 Cis-10-heptadecenoic acid methyl ester (C17:1)
16 Stearic acid methyl ester (C18:0)
17 Oleic acid methyl ester (C18:1n9c)
18 Elaidic acid methyl ester (C18:1n9t)

19 Linoleic acid methyl ester (C18:2n6c)
20 Linolelaidic acid methyl ester (C18:2n6t)
21 γ-Linolenic acid methyl ester (C18:3n6)
22 Linolenic acid methyl ester (C18:3n3)
23 Arachidic acid methyl ester (C20:0)
24 Cis-11-eicosenoic acid methyl ester (C20:1)
25 Cis-11,14-eicosadienoic acid methyl ester (C20:2)
26 Cis-8,11,14-eicosatrienoic acid methyl ester (C20:3n6)
27 Heneicosanoic acid methyl ester (C21:0)
28 Cis-11,14,17-eicosatrienoic acid methyl ester (C20:3n3)
29 Arachidonic acid methyl ester (C20:4n6)
30 Cis-5,8,11,14,17-eicosapentaenoic acid methyl ester (C20:5n3)
31 Behenic acid methyl ester (C22:0)
32 Erucic acid methyl ester (C22:1n9)
33 Cis-13,16-docosadienoic acid methyl ester (C22:2)
34 Tricosanoic acid methyl ester (C23:0)
35 Lignoceric acid methyl ester (C24:0)
36 Cis-4,7,10,13,16,19-docosahexaenoic acid methyl ester (C22:6n3)
37 Nervonic acid methyl ester (C24:1)

Excellent Resolution
in 12 minutes

TKG 1145