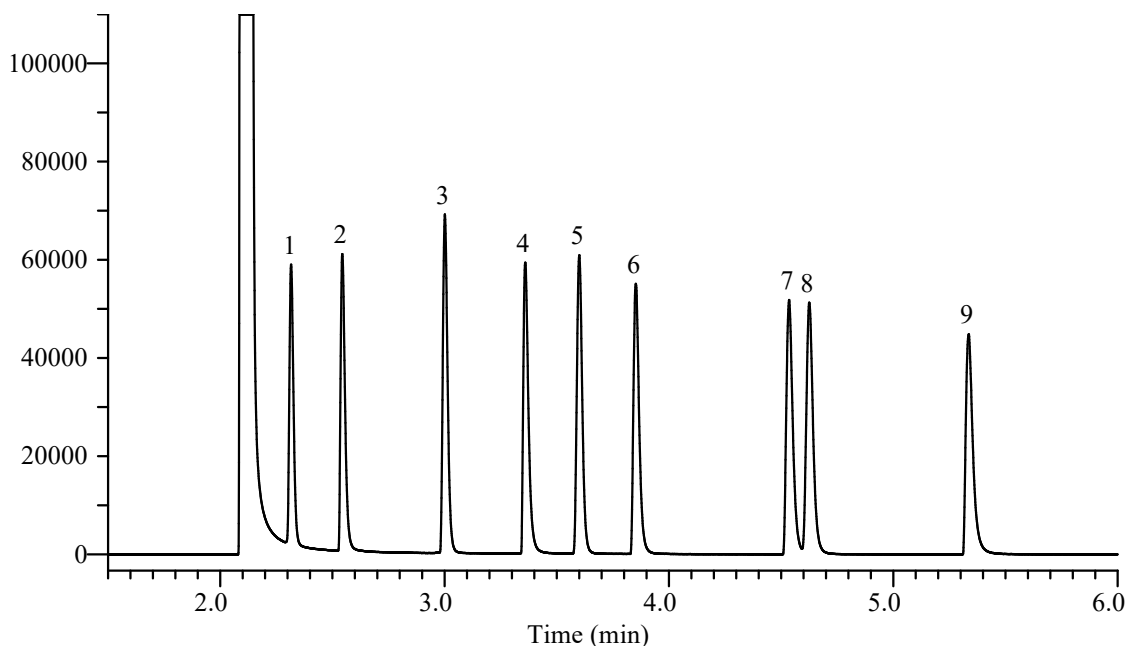


InertSearch™ for GC

InertCap® Applications

Flavor by Japanese Standards of Food Additives

Data No. GA184-0591



Conditions

System : GC/FID
Column : InertCap 1
0.25 mm I.D. x 30 m df = 0.25 μ m
Col.Cat. No. : 1010-11142
Col. Temp. : 50 °C(5 min hold) - 5 °C/min - 230 °C
Carrier Gas : He 80 kPa
Injection : Split flow 120 mL/min
175 °C
Detection : FID Range 10⁰
250 °C
Sample Size : 1000 μ g/mL in Methanol
0.5 μ L

Analyte

1. 2-Propanol
(Isopropanol)
2. 1-Propanol
3. 2-Methyl-1-propanol
(Isobutanol)
4. 1-Butanol
5. 3-Methyl-2-butanol
6. 2-Pentanol
7. 3-Methyl-1-butanol
(Isoamyl alcohol)
8. 2-Methyl-1-butanol
(2-Methylbutyl alcohol)
9. 1-Pentanol
(Amyl alcohol)