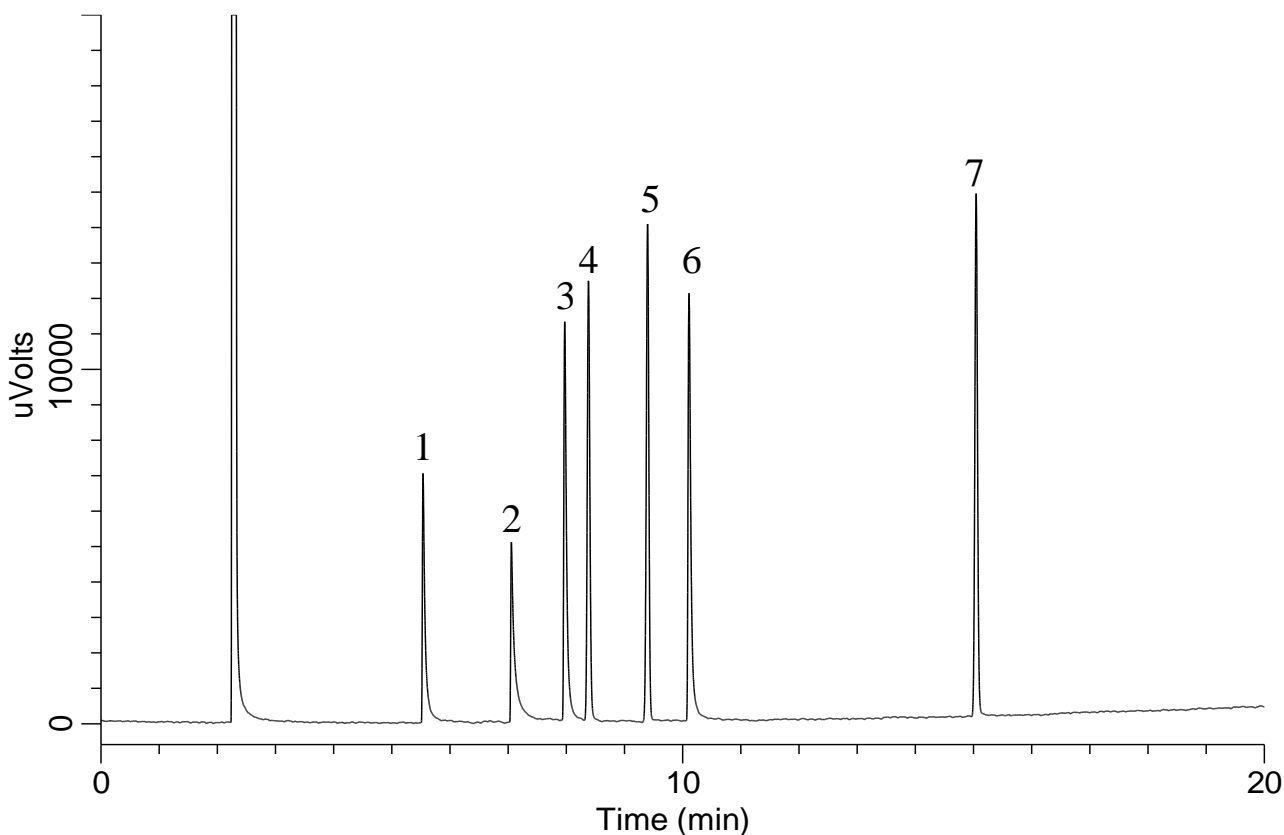


# InertSearch™ for GC

InertCap® Applications

## Flavor by Japanese Standards of Food Additives

Data No. GA298-0984



### Conditions

**System** : GC-FID  
**Column** : InertCap 1  
0.25 mm I.D. × 30 m df = 1.00 μm  
**Col. Cat. No.** : 1010-11145  
**Col. Temp.** : 50 °C(5 min hold) - 5 °C/min - 230 °C  
**Carrier Gas** : He 100 kPa  
**Injection** : Split flow 360 mL/min  
250 °C  
**Detection** : FID Auto Range  
250 °C  
**Sample Size** : 1000 μg/mL in Methanol  
1 μL

### Analyte

1. Butylamine  
2. Pyrrolidine  
3. Isopentylamine  
4. Pyrazine  
5. Pyrrole  
6. Piperidine  
7. 2,6-Dimethylpyridine