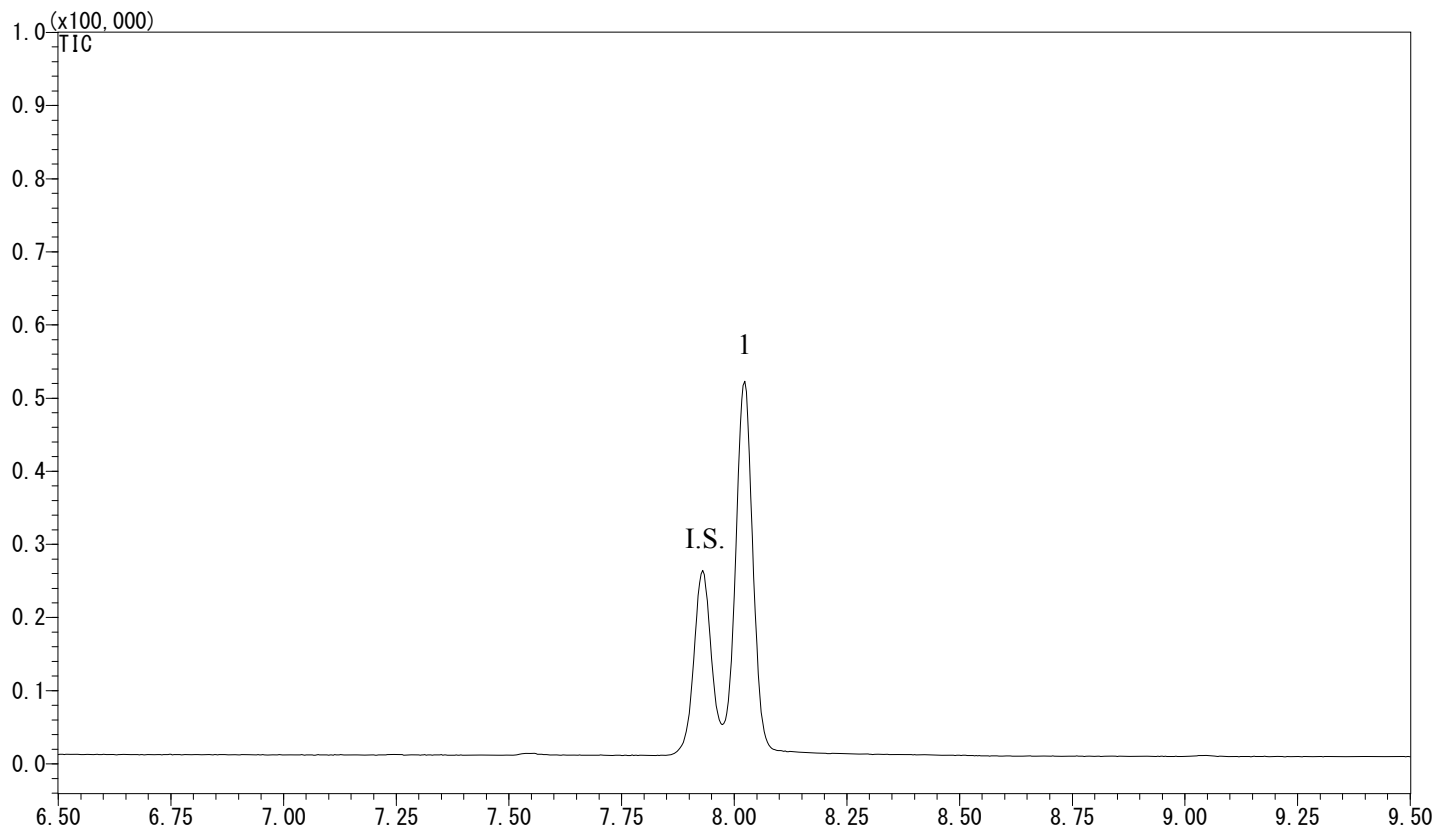


# InertSearch™ for GC

InertCap® Applications

## 1,4-Dioxane

Data No. GA 235-0644



### Conditions

- System** : GC-MS
- Column** : InertCap 1MS  
0.25 mm I.D. x 30 m df = 1.0 µm
- Col. Cat. No.** : 1010-12145
- Col. Temp.** : 40 °C (5 min hold) - 10 °C/min - 200 °C (5 min hold)
- Carrier Gas** : He 36.0 cm/sec
- Injection** : Pulsed Splitless (150kPa until 1.5 min) 1min  
250 °C
- Detection** : MS SIM  
Interface Temp. 250 °C
- Sample Size** : Analyte in Acetone  
1 µL
- Analyte** : 1. 1,4-Dioxane (1.0 µg/mL)  
I.S. 1,4-Dioxane-d8 (0.5 µg/mL)