

InertSearch for GC

Micro GC Applications

Inorganic gases (O₂, N₂, Methane, CO)

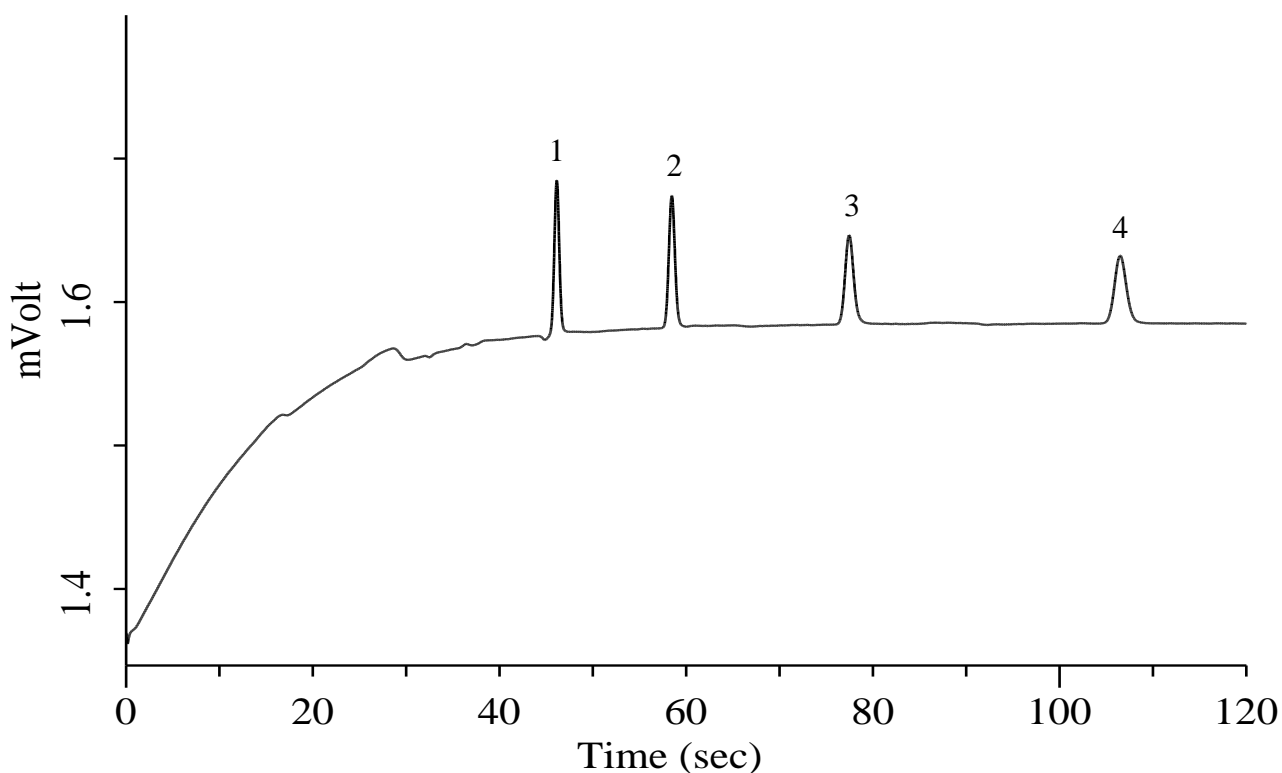
Data No. MA001-0000

Specification

One GC Channel

► Option

Backflush (BF)



Conditions

System : Micro GC
Column : Molsieve 5A 10 m + BF 3 m
BF Time : 20 sec
Column Temp. : 100 °C
Carrier Gas : He 170 kPa
Inject Time : 40 msec

Analyte:

1. Oxygen (O ₂)	100 ppm (v/v)
2. Nitrogen (N ₂)	100 ppm (v/v)
3. Methane (CH ₄)	100 ppm (v/v)
4. Carbon monoxide (CO)	100 ppm (v/v)

Balance Gas He