Anesthetics

Application Note

Materials Testing & Research

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Introduction
Gas chromatography with an Agilent PoraPLOT Q column and Agilent 490 Micro GC analyzes nitrous oxide in air in 35 seconds.
**Conditions**

- Technique: Micro-GC
- Column: Agilent PoraPLOT Q
- Temperature: 35 °C
- Carrier Gas: He
- Detector: TCD

**Peak identification**

1. carbon dioxide
2. nitrous oxide 1ppm