HPLC Application

ID No.: 20464



5-methyl-5-phenyl-hydantoin on Lux 5µm Cellulose-3 in NP

Lux® 5 µm Cellulose-3, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID Order No: 00G-4493-E0 **Elution Type:** Isocratic

Eluent A: Hexane / EtOH (60:40) DEA (0.1%) Time (min) Gradient Step No. Pct A **Profile:** 100

Flow Rate: 1 mL/min Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient) SecurityGuard™ Guard Cartridge System extends column lifetime. **Analyst Note:**

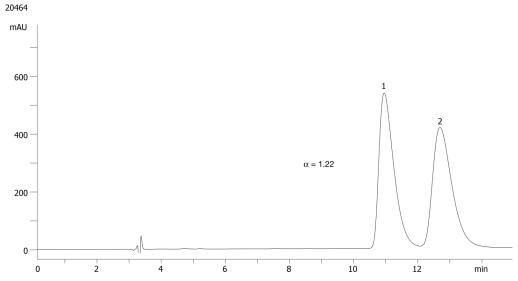
- SecurityGuard Cartridges, Lux Cellulose-3 4 x 3.0 mm, 10/Pk Part No.: AJ0-8622

- Holder Part No.: KJ0-4282



Products used in this application:





ANALYTES:

5-Methyl-5-phenyl-hydantoin

Retention Time: 10.95 min

5-Methyl-5-phenyl-hydantoin

Retention Time: 12.69 min

