

HPLC Application

ID No.: 20397

Hexobarbital on Lux 5µm Cellulose-3 in NP

Column: 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 / IPA (80:20) Formic acid (0.1%)

| Gradient | Step No. | Time (min) | Pct A |
|-----------------|----------|------------|-------|
| Profile: | 1 | 0 | 100 |

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

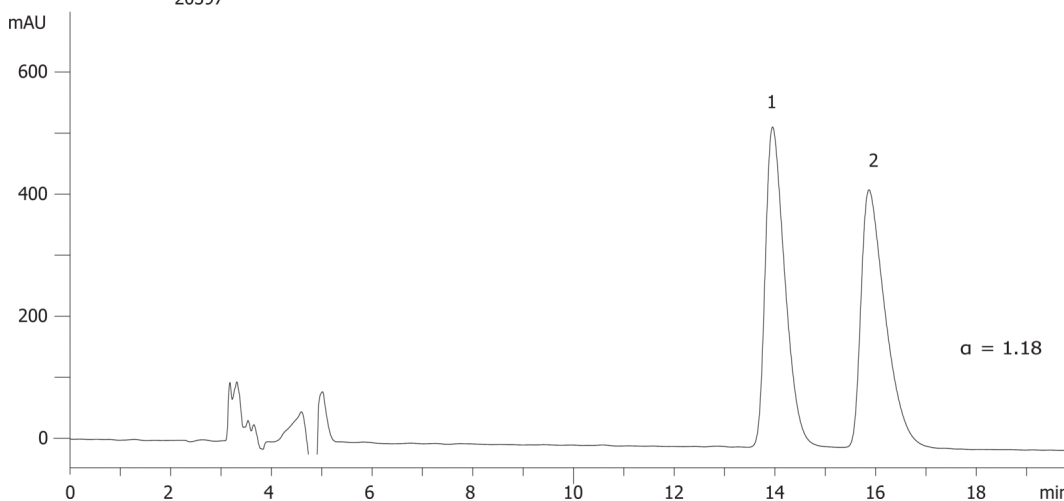
- SecurityGuard Cartridges, Lux Cellulose-3 4 x 3.0 mm, 10/Pk Part No.: AJ0-8622

- Holder Part No.: KJ0-4282

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Products used in this application:



ANALYTES:

1 Hexobarbital

Retention Time: 13.95 min

2 Hexobarbital

Retention Time: 15.87 min

