

HPLC Application

ID No.: 20276

Nisoldipine on Lux 5µm Cellulose-1 in NP

Column: Lux[®] 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4459-E0

Elution Type: Isocratic

Eluent A: Hexane / IPA (90:10) DEA (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.

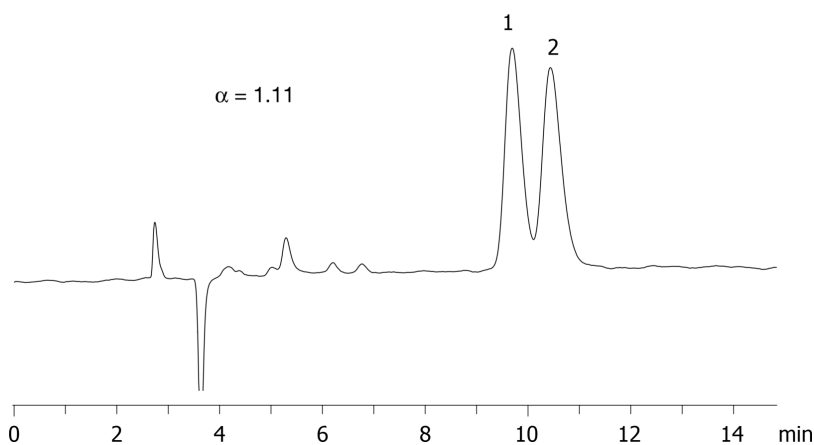
- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8403

- Holder Part No.: KJ0-4282

20276



Products used in this application:



ANALYTES:

1 Nisoldipine

Retention Time: 9.69 min

2 Nisoldipine

Retention Time: 10.44 min

