

HPLC Application

ID No.: 20220

Hydroxyzine on Lux 5µm Cellulose-1 in RP

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: MeOH / 20mM NH₄HCO₃+0.1%DEA (80:20) with None in buffer

| 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.

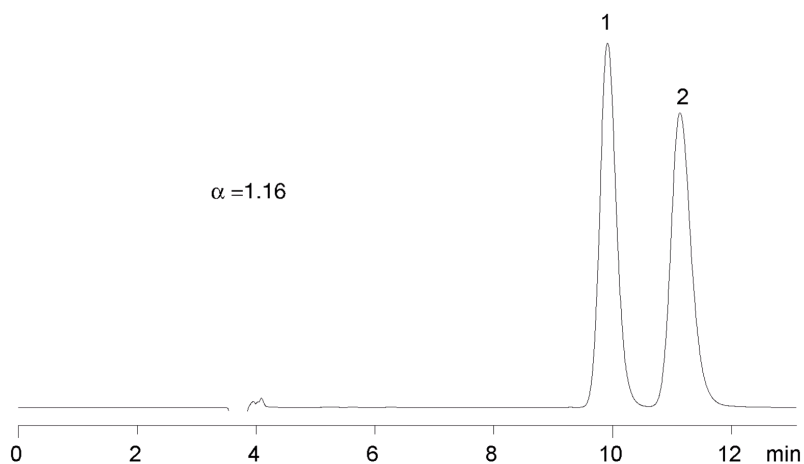
- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8403

- Holder Part No.: KJ0-4282

20220



Products used in this application:



ANALYTES:

- 1** Hydroxyzine
Retention Time: 9.92 min
- 2** Hydroxyzine
Retention Time: 11.14 min