

HPLC Application

ID No.: 19639

Moxifloxacin on Lux 5 μ m Cellulose-2 in PO

Column: Lux[®] 5 μ m Cellulose-2, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4457-E0

Elution Type: Isocratic

Eluent A: ACN / EtOH (90:10) DEA (0.1%)

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

Flow Rate: 2.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 290 nm (ambient)

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

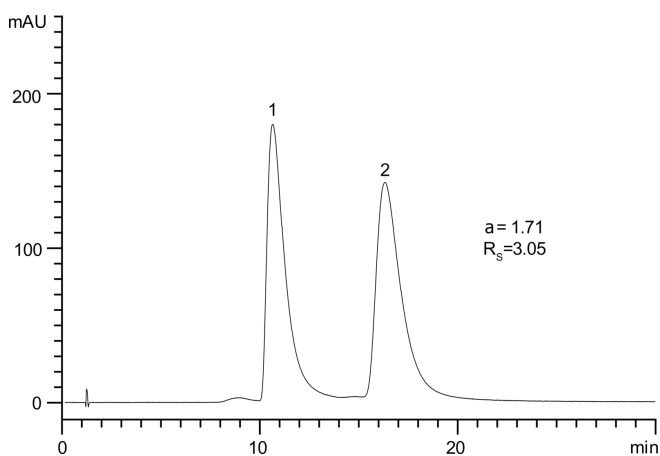
- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8366

- Holder Part No.: KJ0-4282

19639



Products used in this application:



ANALYTES:

- 1** Moxifloxacin
Retention Time: 10.638 min
- 2** Moxifloxacin
Retention Time: 16.316 min

