

## Lansoprazole on Lux 5u Cellulose-4 250 x 4.6mm in RP

**Column:** Lux® 5 µm Cellulose-4, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4491-E0

**Elution Type:** Isocratic

**Eluent A:** 20mM NH<sub>4</sub>HCO<sub>3</sub> + 0.1%DEA

**Eluent B:** ACN

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| 1                 | 0        | 30         | 70    |       |

**Flow Rate:** 1 mL/min

**Col. Temp.:** 25 °C

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

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

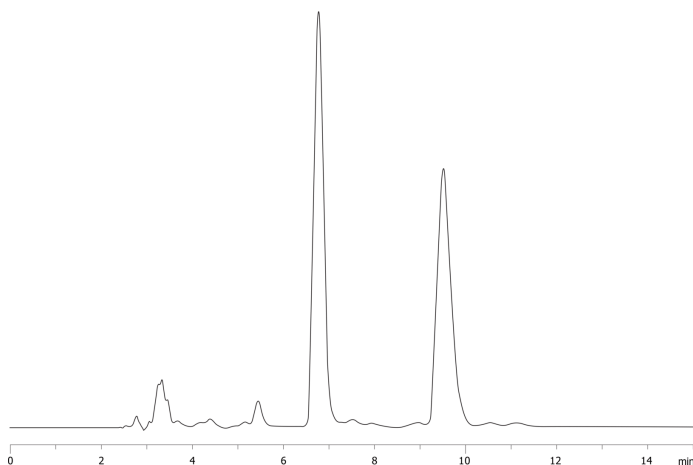
- SecurityGuard Cartridges, Lux Cellulose-4 4 x 3.0 mm, 10/Pk Part No.: AJ0-8627

- Holder Part No.: KJ0-4282

19318



Products used in this application:



### ANALYTES:

- 1 Lansoprazole  
Retention Time: 6.766 min
- 2 Lansoprazole  
Retention Time: 9.512 min

