

# HPLC Application

ID No.: 15467

## SFC - Drugs on Luna 10u Si(2)

**Column:** Luna® 10 µm Silica (2) 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4091-E0

**Elution Type:** Isocratic

**Eluent A:** Supercritical Carbon Dioxide

**Eluent B:** Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	75	25

**Flow Rate:** 4 mL/min

**Col. Temp.:** 40 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 265 nm (40 °C)

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

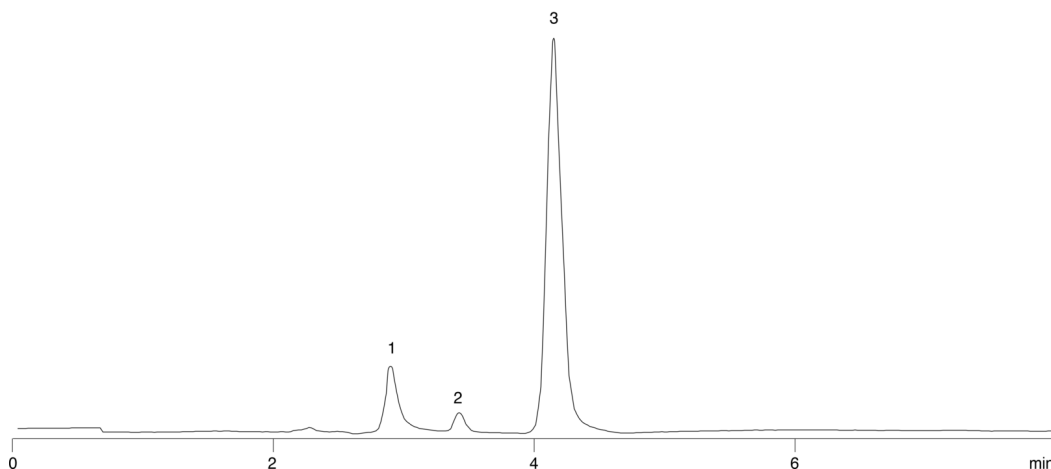
- SecurityGuard Cartridges, Silica 4 x 3.0mm, 10/Pk Part No.: AJ0-4348

- Holder Part No.: KJ0-4282

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Products used in this application:



### ANALYTES:

- 1 Acetaminophen
- 2 Benzoic acid
- 3 Procaine

