

# HPLC Application

ID No.: 14172

## LUNA Prep

**Column:** Luna® 10 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4253-E0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** Methanol

**Eluent C:** 20 mM Phosphate (pH 7.0)

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	40	30	30

**Flow Rate:** 3 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 215 nm (ambient)

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

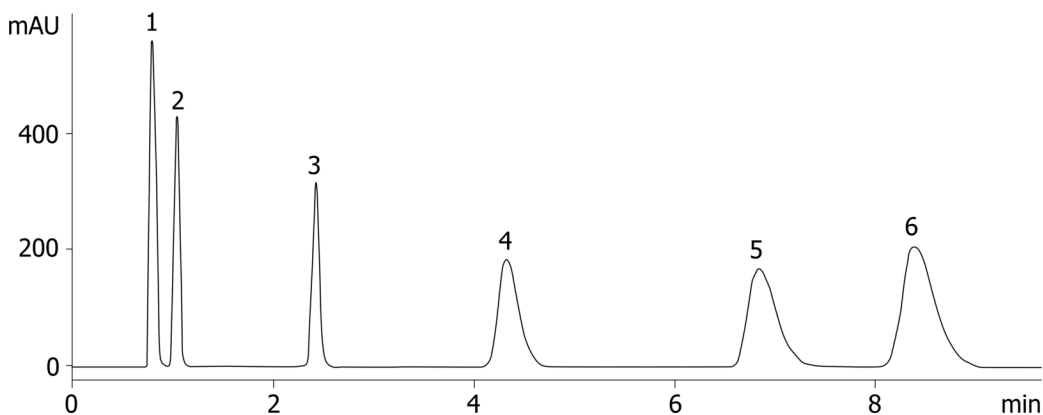
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282

14172



Products used in this application:



### ANALYTES:

- 1 Uracil
- 2 Phenylpropanolamine
- 3 Nortriptyline
- 4 Toluene
- 5 Imipramine
- 6 Amitriptyline

