

HPLC Application

ID No.: 3291

Propranolol - USP Method

Column: Luna® 5 µm C8(2) 100 Å, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4249-E0
Elution Type: Isocratic
Eluent A: Water
Eluent B: Acetonitrile
Eluent C: Methanol with 7mM Sodium lauryl sulfate and 11mM Phosphoric acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
1	1	0	30.4	30.4	39.1

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

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

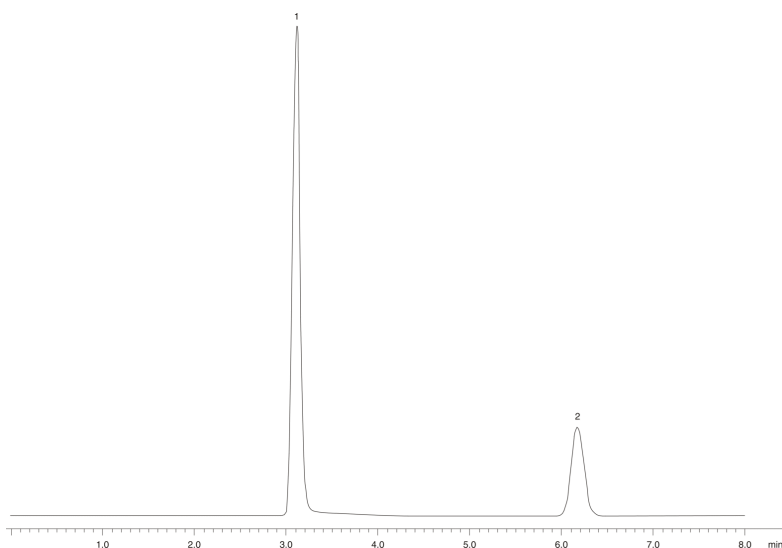
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Procainamide
- 2 Propranolol

