

HPLC Application

ID No.: 9299

Hydrocodone Bitartrate - USP Acceptable Modified Method

Column: Luna® 5 µm Silica (2) 100 Å, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4274-E0
Elution Type: Isocratic
Eluent A: acetonitrile:water:diethylamine:methanol (440/2.2/0.55/45 v/v/v/v)

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

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

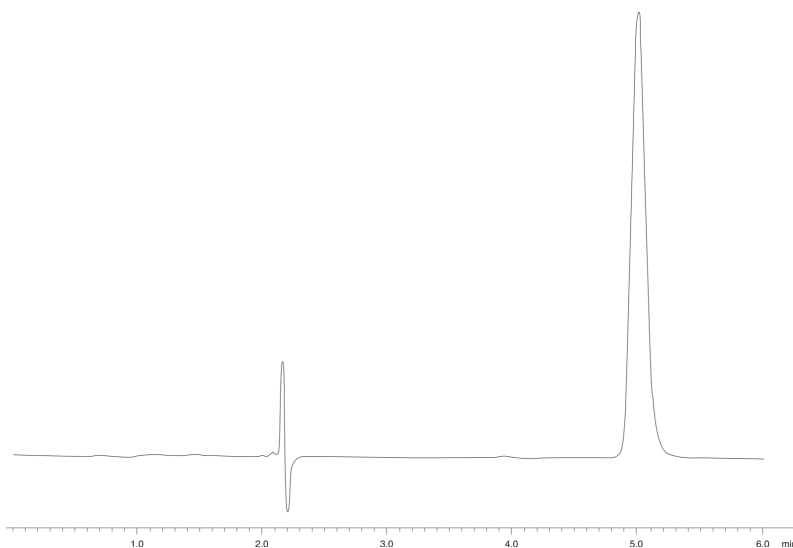
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

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



Products used in this application:



ANALYTES:

1 Hydrocodone bitartrate

Retention Time: 4.988 min

