

HPLC Application

ID No.: 14678

Basic Drugs on Hyperclone 5u C8 BDS

Column: HyperClone[™] 5 µm BDS C8 130 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4418-E0

Elution Type: Isocratic

Eluent A: 50mM KH₂PO₄, pH=2.5

Eluent B: CH₃CN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20

Flow Rate: 2 mL/min

Col. Temp.: ambient

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

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

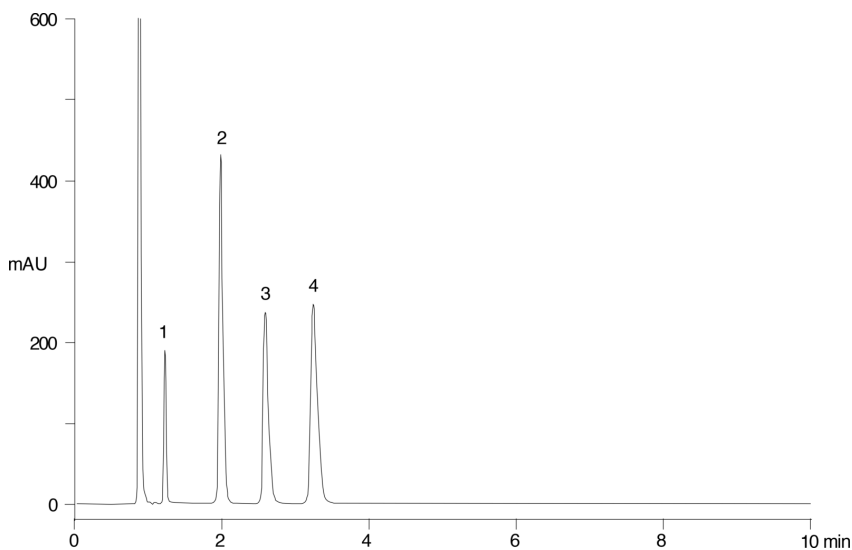
- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:

HyperClone[™]



ANALYTES:

- 1 Pseudoephedrine
- 2 Lidocaine
- 3 Pyrilamine
- 4 Chlorpheniramine

